

1933.

WESTERN AUSTRALIA.

Quarterly Statistical Abstract

(The preliminary figures published in this Abstract are, as far as possible, revised every quarter. Those which appear in this issue consequently supersede any contained in previous issues.)

No. 269.

To 31st March, 1933.

Compiled from Official Returns.

S. BENNETT, F.I.A.
Government Statistician.



PERTH:

BY AUTHORITY: FRED. WM. SIMPSON, GOVERNMENT PRINTER.

1933

C O N T E N T S .

		Page
I. POPULATION AND VITAL STATISTICS—		
1. Population	...	3
2. Immigration and Emigration	...	3
3. Assisted and Nominated Immigration	...	3
4. Marriages, Births, and Deaths	...	4
II. CENSUS FIGURES, 1921 AND 1911 (see also XVIII.)—		
5. Summary of Populations of Local Government Areas, etc.	...	4
III. FINANCE—		
6. State Revenue, detailed particulars	...	4
7. State Expenditure, detailed particulars	...	5
8. Net Loan Expenditure, detailed particulars	...	5
9. Summary of State Revenue	...	6
10. Summary of State Expenditure	...	6
11. Public Debt	...	6
12. Commonwealth Savings Bank	...	6
13. State Savings Bank and School Savings Bank	...	7
14. Cheque-paying Banks	...	7
IV. SHIPPING—		
15. Vessels entered and cleared at W.A. Ports	...	8
16. Vessels entered and cleared, decennial return	...	8
V. CUSTOMS AND EXCISE COLLECTIONS—		
17. Customs and Excise Collections at W.A. Ports	...	8
VI. TRADE—		
18. Imports 1923 to 1932, Totals	...	9
19. Exports, 1923 to 1932, Totals	...	9
20. Trade with Commonwealth States	...	9
21. Imports according to classes	...	10
22. Exports of Local Products	...	10
23. Wool Export from each Port	...	11
24. Exports, classified items	...	12-14
25. Exports, Ships' Stores	...	14
26. Imports, classified items	...	15-18
27. Imports and Exports at W.A. Ports	...	18
VII. LAND SETTLEMENT—		
28. Land Settlement	...	19
29. Principal Crown Lands Transactions	...	19
VIII. PRODUCTION—		
30. Estimated Value of Production	...	19
IX. GOLD MINING STATISTICS—		
31. Annual Gold Production, 1886—March, 1933	...	20
32. Monthly Gold Production, 1920—March, 1933	...	20
X. LIVE STOCK—		
33. Live Stock and Wool Clip	...	20
XI. AGRICULTURE—		
34. Cropping, Clearing, etc.	...	21
35. Areas under Crops	...	21
36. Yield of Principal Crops	...	21
37. Average Yield of Principal Crops	...	21
XII. INDUSTRIAL ESTABLISHMENTS—		
38. Output of Principal Manufacturing Establishments	...	22
XIII. RETAIL PRICES AND HOUSE RENT—		
39. Average Retail Prices	...	23
40. Average House Rents	...	23
XIV. WAGES—		
41. Minimum Rates of Wages	...	24-29
XV. METEOROLOGICAL STATISTICS—		
42. Notes on the Rainfall	...	29-31
43. Meteorological Observations	...	31
XVI. PARLIAMENTARY ROLLS—		
44. Legislative Assembly, Number of Names on Roll	...	32
45. Legislative Council, Number of Names on Roll	...	32
XVII. SECESSION REFERENDUM, 8/4/33—		
46. Results of Poll	...	32
XVIII. CENSUS OF 4TH APRIL, 1921—		
47. Population and Dwellings in Perth and Suburbs	...	33
48. Summary of Results relating to Population and Dwellings	...	33
XIX. MID-MONTHLY EMPLOYMENT IN WESTERN AUSTRALIAN FACTORIES		
49. Index Figures showing Trend of Monthly Employment, July 1931 to March 1933		34

STATISTICS OF WESTERN AUSTRALIA.

I.—POPULATION AND VITAL STATISTICS.

Population of Metropolitan Area, Estimate, 31st December, 1932, Males, 103,600 ; Females, 104,900 ; Total, 208,500.

No. 1.—Population of Western Australia (exclusive of full-blood Aborigines*) from 1923.

Period	Estimated Population on last day of period.			Increase during period.	Masculinity.‡	Mean Population.
	Males.	Females.	Total.			
1923 ...	189,429	164,386	353,815	10,207	7·08	348,275
1928 ...	220,209	185,664	405,873	13,581	8·51	399,082
1929 ...	225,861	190,902	416,763	10,890	8·39	411,318
1930 ...	226,713	193,893	420,606	3,843	7·80	418,627
1931 ...	225,586	196,023	421,609	1,003	7·01	420,794
1932 ...	225,614	197,578	423,192	1,583	6·62	422,436
January, 1933	225,771	197,923	423,694	502	6·57	423,443
February, 1933	225,888	198,125	424,013	319	6·50	423,853
March, 1933	225,965	198,353	424,318	305	6·51	424,166
First Quarter, 1933	225,965	198,353	424,318	1,126	6·51	423,755

* Estimated Full-blood Aboriginal Population in the State on 30th June, 1932 : 24,817.

† Decrease.

‡ Number of Males over Females in each 100 of total population.

No. 2.—Arrivals in and Departures* from Western Australia from 1923.

Period.	Arrivals.			Departures.*			Excess of Arrivals over Departures.		
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
1923 ...	21,617	12,218	33,835	17,681	10,871	28,552	3,936	1,347	5,283
1928 ...	22,781	13,258	36,039	16,464	11,058	27,522	6,317	2,200	8,517
1929 ...	19,903	12,944	32,847	16,327	10,751	27,078	3,576	2,193	5,769
1930 ...	13,012	9,445	22,457	14,639	9,401	24,040	† 1,627	44	† 1,583
1931 ...	8,363	5,829	14,192	11,542	6,515	18,057	† 3,179	† 686	† 3,865
1932 ...	8,809	6,637	15,446	10,598	7,515	18,113	† 1,789	† 878	† 2,667
January, 1933	1,328	1,232	2,560	1,311	1,110	2,430	17	113	130
February, 1933	1,193	906	2,099	1,155	917	2,072	38	† 11	27
March, 1933 ...	1,002	849	1,851	1,129	881	2,010	† 127	† 32	† 159
First Quarter, 1933	3,523	2,987	6,510	3,595	2,917	6,512	† 72	70	† 2

* Including allowance for unrecorded departures.

† Excess of departures over arrivals.

No. 3.—Assisted and Nominated Immigration from 1923.

Period.	Adults (12 years and upwards).			Children under 12 years of age.			Total.		
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
1923a ...	4,855	1,467	6,322	734	604	1,338	5,589	2,071	7,660
1928 ...	2,612	1,155	3,767	407	346	753	3,019	1,501	4,520
1929 ...	1,656	905	2,561	247	198	445	1,903	1,103	3,006
1930 ...	184	164	348	72	39	111	256	203	459
1931 ...	7	16	23	49	27	76	56	43	99
1932 ...	14	16	30	46	49	95	60	65	125
First Quarter, 1933 ...	...	4	4	...	...	...	...	4	4

a Including Immigrants under the Ex-Service Scheme.

No. 4.—Number of Marriages, Births, and Deaths registered in Western Australia from 1923.

Period.	Marri-ages Registered.	Births Registered.			Deaths Registered.			Excess of Births over Deaths.	Annual Birth, Death, and Marriage Rate per 1,000 of Mean Population.		
		M.	F.	Total.	M.	F.	Total.		Birth Rate.	Death Rate.	Marriage Rate.
1923	2,376	4,014	3,840	7,854	1,907	1,023	2,930	4,924	22.55	8.41	6.82
1928	3,309	4,493	4,211	8,704	2,229	1,411	3,640	5,064	21.81	9.12	8.29
1929	3,367	4,548	4,503	9,051	2,472	1,458	3,930	5,121	22.00	9.55	8.19
1930	3,205	4,827	4,373	9,200	2,348	1,426	3,774	5,426	21.98	9.02	7.66
1931	2,741	4,428	4,121	8,549	2,376	1,305	3,681	4,868	20.32	8.75	6.51
1932	2,904	4,122	3,843	7,965	2,305	1,410	3,715	4,250	18.85	8.79	6.87
January, 1933 ...	263	344	346	690	204	114	318	372	19.19	8.84	7.31
February, 1933 ...	272	298	351	649	219	138	357	292	19.96	10.98	8.37
March, 1933 ...	256	393	379	772	189	119	308	464	21.43	8.55	7.11
First Quarter, 1933	791	1,035	1,076	2,111	612	371	983	1,128	20.20	9.41	17.57

II.—CENSUS OF 1921.

NOTE.—All figures are exclusive of full-blood aborigines.

No. 5.—Summary of Populations of Local Government Areas in Western Australia on 4th April, 1921

Local Government Areas.	Population.		
	Males.	Females.	Total.
Municipalities—			
Metropolitan	59,284	64,380	123,664
Other	21,291	21,280	42,571
Total	80,575	85,660	166,235
Road Districts	92,502	68,805	161,307
Migratory †	4,201	989	5,190
Total for the State	177,278	155,454	332,732
Census, 3-4-11 ... " " "	161,565	120,549	282,114

† Includes Half-Caste Aboriginals, Railway Travellers, and Shipping.

III.—FINANCE.

No. 6.—State Revenue, July, 1932, to March, 1933.

Particulars.	6 months ended December, 1932.	Jan.	Feb.	March.	Particulars.	6 months ended December, 1932.	Jan.	Feb.	March.
GOVERNMENTAL.					PUBLIC UTILITIES.				
TAXATION.	£	£	£	£	Aborig. Cattle Stns.	£	£	£	£
Land Tax	45,921	10,871	11,165	18,654	Bunbury Harb. Bd.	1,254	481	22	7
Income Tax ...	56,922	6,270	13,609	16,498	Fmtle. Harb. Trust	2,600	...	...	...
Dividend Duty ...	28,753	8,476	17,712	50,251	Goldf. Wtr. Supply	104,108	18,518	23,518	28,518
Totalisator Tax ...	20,157	8,602	3,931	2,297	Kalgoorlie Ab'toirs	59,649	14,395	20,607	23,334
Stamp Duty ...	100,102	13,873	15,394	16,940	Met. Ab'toirs and Saleyards	2,207	417	415	303
Probate Duty ...	51,124	13,339	3,701	4,772	Met. Markets	18,037	2,777	2,966	3,002
Amusements Tax ...	30,440	5,845	4,194	5,213	Met. Water Supply and Sewerage	...	...	454	...
Financial Emergency Tax ...	10,864	22,597	26,990	36,526	Other Hydrl. Undertakings	20,387	3,414	4,678	4,073
Licenses ...	39,728	19,072	3,055	901	Perth City M'kts.	563	117	84	108
Taxation—Other ...	9	...	...	...	Railways	1,270,299	299,501	302,052	300,081
Total ...	384,020	108,945	99,751	152,052	Electricity Supply	141,071	23,919	22,720	23,220
TERRITORIAL.					State Batteries	138,948	22,294	10,536	10,098
Land Revenue ...	93,760	4,555	16,031	58,899	Cave Houses, etc.	41,859	9,462	938	1,019
Mining Revenue ...	6,261	1,891	1,793	3,009	STATE TRADING CONCERNs.	2,074	944	...	...
Timber Revenue ...	23,190	7,472	5,110	6,683	Balances transferred	800	...	...	...
Total ...	123,211	13,918	22,934	68,591	Recoup of Dep'tm'l Charges, Interest, etc.	...	43,589	56	3,034
Law Courts ...	21,903	3,288	3,493	4,982	Total ...	2,024,803	423,859	468,364	450,188
Dept. Re-imbursements, Fees, etc.	619,524	31,772	45,943	35,094					
Royal Mint ...	10,926	1,400	1,400	2,131					
COMMONWEALTH.									
States Grants Act	250,000	41,667	41,667	41,667					
Interest Contribu-tions ...	236,718	39,453	39,453	39,453					
Total ...	486,718	81,120	81,120	81,120					
Total, Govern-mental ...	1,646,302	240,443	254,641	343,970	GRAND TOTAL ...	3,671,105	664,302	723,005	794,158

No. 7.—State Expenditure, July, 1932, to March, 1933.

No. 8.—Net Loan Expenditure on Public Works, etc., from 1872.

(Table constructed on the basis of the figures published by the Treasury under the heading, "Actual Cash Spent.")

Year ended 30th June.	Railways, Tram- ways, and Electric Power Station.	Electric Tele- graphs.	Har- bours, Rivers, Light- houses, etc.	Roads and Bridges.	Public Build- ings.	Water Supply and Sewerage, etc.	Devel- opment of Goldfields and Mineral Resources	Devel- opment of Agricul- ture. <i>a</i>	Immig- ration.	Miscel- laneous. <i>b</i>	Total.
To 1927	£ 22,792,405	£ 332,293	£ 4,874,150	£ 911,564	£ 1,292,332	£ 7,817,254	£ 2,208,095	£ 21,600,424	£ 472,858	£ 2,652,544	£ 64,953,912
1928	951,446	...	251,645	364,223	126,512	581,797	81,915	1,697,906	10,072	539,094	4,654,610
1929	883,530	...	274,060	384,685	92,353	576,215	79,752	1,835,435	11,887	234,352	4,372,269
1930	893,713	...	263,254	315,325	54,140	338,899	92,219	1,891,013	7,182	37,306	3,693,051
1931	475,234	...	133,706	...	...	239,340	29,077	875,771	1,063	5,072	1,759,263
1932	140,849	...	77,576	...	...	527,876	23,091	602,677	500	2,657	1,380,226
Total	26,137,177	332,293	5,874,391	1,975,797	1,565,337	10,081,381	2,519,149	28,303,226	503,562	3,521,025	80,813,338

(a) Including Agricultural Bank, Land Settlement for Soldiers, and Agricultural Group Settlement. (b) Including the following State Business Undertakings: Steamships, Ferries, Milk Supply, Saw Mills, Brickyards, Implement Works, Hotels, Workers' Homes, Quarries, Fish Supply, Freezing Works, etc.

No. 9.—Summary of State Revenue, 1st July, 1922, to 31st March, 1933.

Period.	Collected by the State.					From Commonwealth Funds.	Total State Revenue.	Mean Population.	Revenue Per head of Population.				
	Taxation.	Land, Timber, and Mining.	Business Concerns.		Other Sources.								
			Railways and Tramways.	Other.									
1922-23 ...	£ 987,558	£ 403,335	£ 3,150,037	£ 985,865	£ 1,097,571	£ 583,186	£ 7,207,492	No. 343,947	£ 20.995				
1927-28 ...	1,296,358	611,121	4,154,737	1,267,142	1,669,530	809,061	9,807,949	392,523	25.010				
1928-29 ...	1,370,039	514,433	4,127,930	1,400,343	1,723,701	811,446	9,947,951	405,731	24.519				
1929-30 ...	1,452,793	474,863	3,981,994	1,429,519	1,637,914	773,432	9,750,515	415,900	23.444				
1930-31 ...	1,134,386	335,759	3,425,220	1,308,274	1,706,685	773,432	8,686,756	420,012	20.632				
1931-32 ...	1,006,915	292,623	3,183,977	1,321,568	1,456,801	773,432	8,035,316	421,513	19.062				
July to Mar., 1932	744,768	228,654	2,384,434	982,780	781,856	730,078	5,852,570	423,552	13.818				
Total 1932													
July to Mar., 1933													

No. 10.—Summary of State Expenditure, from 1st July, 1922, to 31st March, 1933.

Period.	Interest and Sinking Funds, Public Debt.	Lands, Surveys, Forests, and Mines.	Business Concerns.		Education.	All other.	Total State Expenditure.	Per head of Population.
			Railways and Tramways.	Other.				
1922-23 ...	£ 2,575,069	£ 224,349	£ 2,427,946	£ 505,084	£ 580,182	£ 1,300,226	£ 7,612,856	£ 22.134
1927-28 ...	3,178,984	284,268	3,166,409	577,977	697,686	1,929,601	9,834,415	25.078
1928-29 ...	3,835,709	269,480	3,357,041	596,995	709,019	1,955,675	10,223,919	25.199
1929-30 ...	3,445,302	287,258	3,420,843	626,692	723,672	1,764,751	10,268,518	24.690
1930-31 ...	3,621,602	208,401	2,784,661	563,120	704,202	2,255,309	10,107,295	24.060
1931-32 ...	3,507,379	187,091	2,344,936	525,147	574,235	2,454,424	9,593,212	22.758
July to March, 1933 ...	2,645,956	133,953	1,684,545	374,805	420,683	1,564,322	6,824,249	16.112

No. 11.—Public Debt, 1923 to 1932; also Indebtedness per head of Estimated Population.

Date.	Amount outstanding.				Average nominal interest payable.	Accrued Sinking Fund on 31st March.	Net Indebtedness (Approximate).			
	Debentures.	Inscribed Stock.	Treasury Bills and Bonds, etc.	Total.			Amount.	Per head of Population.		
							£	£		
30th June—1923	£ 1,270,010	£ 43,401,448	£ 13,814,396	£ 58,485,854	4.34	£ 8,781,051	£ 49,704,803	£ 142.781		
1928	6,861,942	57,501,472	12,064,350	76,427,764	4.52	£ 8,899,080	67,523,684	163.948		
1929	6,374,025	48,755,628	14,225,796	*69,355,449	4.56	†991,276	68,364,173	166.040		
1930	10,436,081	46,662,767	14,095,477	71,194,325	4.60	†1,040,463	70,153,882	167.574		
1931	11,916,869	42,643,667	22,004,349	76,564,885	4.55	†1,310,369	75,254,416	178.914		
1932	11,014,758	42,375,324	12,317,871	79,707,953	4.11	†1,308,906	78,399,047	185.562		
31st Dec., 1932	11,014,758	57,594,881	13,538,211	82,147,850	3.94	†	†	†		

* Reduction of Public Debt is due to cancellation of Western Australian Stocks held by Sinking Fund Trustees in accordance with Financial Agreement Act. † As on 30th June. ‡ Not available.

No. 12.—Transactions of Commonwealth Savings Bank in Western Australia from 1st July, 1922.

(Note.—State Savings Bank taken over by Commonwealth from 1st November, 1931.)

Period.	* Amount deposited during period.	* Amount withdrawn during period.	Excess of Deposits over Withdrawals.	Interest.	Number of Accounts.		Due to Depositors at end of period.	Average to credit of each account.	Average per head of population.
					Opened.	Closed.	Remaining open (Operative).		
1922-23 ...	£ 2,103,876	£ 1,951,193	£ 152,683	£ 65,138	No. 9,975	No. 5,399	No. 61,837	£ 2,099,187	£ 33,947 £ 6,030
1927-1928 ...	2,917,947	2,798,494	149,453	90,099	13,335	7,610	89,481	2,949,438	32.969 7.379
1928-1929 ...	3,209,745	3,063,634	146,111	107,383	23,479	17,050	95,890	3,214,231	33.520 7.807
1929-1930 ...	3,178,079	3,261,194	182,115	117,812	15,539	10,028	101,401	3,240,252	31.955 7.740
1930-1931 ...	2,451,230	2,973,161	†521,931	107,556	11,229	11,724	100,906	2,788,373	27.633 6.629
1931-1932 ...	5,916,921	5,961,165	†44,244	274,136	20,420	26,538	206,997	10,217,739	49.362 24.184
Sept. Qtr., 1932	1,903,672	2,149,906	†246,234	†21,404	9,772	29,597	187,172	9,962,556	53.227 23.536
Dec. Qtr., 1932	1,826,649	1,946,929	†120,280	9,843	7,581	6,001	188,752	9,829,615	52.077 23.188

* Exclusive of transfers from and to other States of the Commonwealth. † Interest on accounts closed during period. ‡ Excess of withdrawals over deposits.

No. 13.—Transactions of the State Savings Bank from 1921.

Period.	Amount deposited.	Amount withdrawn.	Interest.	Number of Accounts.			Due to Depositors.	Average per Account.	*Average per head of population.	
				Opened.	Closed.	Remaining open.				
1921-22	£ 5,276,218	£ 5,571,830	£ 186,683	No. 17,836	No. 13,914	No. 141,844	£ 5,736,319	£ 40.441	£ 17.048
1926-27	7,057,817	6,742,398	219,128	25,072	15,506	176,629	6,881,260	38.959	18.119
1927-28	7,972,142	7,491,095	243,808	29,518	17,184	188,963	7,600,115	40.250	19.254
1928-29	8,932,830	8,526,572	290,551	30,741	19,373	200,331	8,302,925	41.446	20.389
1929-30	8,541,414	8,766,702	317,056	28,002	18,731	209,602	8,394,692	40.051	20.276
1930-31	7,184,793	7,904,558	317,402	24,009	20,544	213,067	7,992,329	37.511	19.208
4 months ended 31st October, 1931 a		1,948,076	2,773,152	78,779	5,410	8,571	209,906	7,246,032	34.520	17.383

† SCHOOLS SAVINGS BANK.										
1921-22	... ...	33,598	27,036	1,481	6,859	3,822	38,400	61,133	1.592	*1.214
1926-27	... ...	37,455	36,660	2,192	5,622	4,069	48,861	84,269	1.725	**1.581
1927-28	... ...	41,447	38,189	2,293	7,247	4,248	51,860	89,820	1.732	**1.698
1928-29	... ...	43,093	43,544	2,666	6,161	4,196	53,825	92,035	1.710	**1.727
1929-30	... ...	41,045	42,192	2,785	6,831	3,994	56,662	93,673	1.653	**1.711
1930-31	... ...	32,875	42,579	2,751	4,801	3,774	57,689	86,720	1.503	**1.527
4 months ended 31st October, 1931 a		9,936	13,983	672	1,188	1,436	57,441	83,345	1.451	**1.443

* Including Schools Savings Bank Deposits.
of number of school children on the Roll.

† Worked in connection with State Savings Bank.
a Subsequently taken over by the Commonwealth Bank.

No. 14.—Averages from 1923 of the Weekly Statements of Liabilities and Assets of the Cheque-paying Banks (formerly Banks of Issue) operating in Western Australia.

Weekly average clearance, Perth Banks, during the quarter ended March, 1933, was £1,694,556 as compared with £1,714,262 during March Quarter of 1932.

Period.	No. of Banks.	Liabilities.							Total Average Liabilities.
		Notes in Circulation.	Bills in Circulation.	Balances due to other Banks.	Deposits.				
					Not bearing Interest.	Bearing Interest.	Total.		
1923	11	£ 25,651	200,889	£ 259,443	£ 5,803,305	£ 6,871,113	£ 12,674,418	£ 13,160,401
1928	10	25,240	198,547	1,229,824	6,721,806	7,953,497	14,675,303	16,128,914
1929	10	25,233	229,901	727,880	6,530,912	6,854,845	13,385,757	14,368,771
1930	10	25,200	188,365	1,013,675	5,242,098	6,980,552	12,222,650	13,449,890
1931	10	25,183	152,164	1,711,250	5,274,973	7,747,107	13,022,080	14,910,677
1932	8†	24,917	136,556	1,528,521	5,818,066	8,881,738	14,699,802	16,389,796
1933, First Quarter	...	8	23,959	140,543	4,501,929	6,111,758	9,429,403	15,541,161	17,207,592

Period.	Assets.									Total Average Assets.
	Coined Gold, Silver, and other Metals.	Gold and Silver in Bullion and Bars.	Govern-ment, Municipal, and Public Securities. b	Landed Property and Bank Premises.	Australian Notes.*	Notes and Bills of other Banks.	Balances due from other Banks.	Notes and Bills dis-counted, and other Debts.		
1923	£ 1,481,347	156,631	£ 923,208	322,241	£ 1,768,824	£ 189,666	£ 630,824	£ 11,397,913	£ 16,870,654
1928	1,465,906	119,271	1,124,084	452,077	2,584,306	159,052	126,121	15,754,295	21,785,112
1929	1,081,072	108,217	815,045	525,340	2,021,457	121,387	110,429	19,332,658	24,165,605
1930	429,486	121,483	a2,118,978	626,428	2,440,610	91,077	84,302	a21,000,306	26,912,760
1931	206,897	164,646	a2,180,752	686,933	3,266,683	71,506	110,712	a20,486,998	27,155,127
1932	201,763	213,712	2,228,768	727,389	3,267,797	65,080	104,726	19,030,609	25,839,844
1933, 1st Qr.		186,357	178,063	2,255,114	755,525	3,075,886	78,271	31,392	19,040,253	25,600,861

* From 1927 including cash with Commonwealth Bank.
† The Australian Bank of Commerce, Limited, was amalgamated with the Bank of New South Wales on the 28th December, 1931, and the Primary Producers' Bank of Australia, Ltd., went into liquidation on the 28th September, 1931.
a Altered from previous issue.
b Includes Short Term Loans for the year 1930, £90,077; 1931, £865,154; 1932, £818,256, and for the First Quarter, 1933, £667,715.

IV.—SHIPPING.

No. 15.—Number and Net Tonnage of Vessels (including Vessels trading only within the State and Vessels calling at more than one Port) entered and cleared at each Western Australian Port during the Six months ended 31st December, 1932.

ENTERED.

Ports.	Oversea.				Inter-State.				Local Vessels trading within the State.		Total	
	Via Ports within the State.		From Ports outside the State.		Via Ports within the State.		From Ports outside the State.					
	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.		
Fremantle ...	17	44,300	140	788,572	18	66,836	121	706,911	35	68,906	331 1,675,525	
Albany ...	...	...	3	6,698	...	...	15	63,085	24	62,746	42 132,529
Broome ...	4	6,872	3	4,758	4	9,124	...	...	19	34,508	30 55,262
Bunbury ...	2	6,359	12	41,388	1	1,408	3	9,174	14	15,485	32 73,814	
Busselton ...	...	...	...	...	...	...	1	1,924	11	10,378	12 12,302
Carnarvon ...	9	17,042	1	2,706	4	9,124	...	...	40	71,095	54 99,967
Cossack ...	7	11,630	...	...	3	6,843	1	3,171	24	44,608	35 66,252
Derby ...	...	...	5	9,578	4	9,124	...	...	13	27,606	22 46,308
Esperance ...	...	...	...	...	...	...	...	...	8	5,628	8 5,628
Geraldton ...	9	21,115	11	35,995	1	2,281	...	...	26	48,586	47 107,977
Onslow ...	7	13,014	1	2,706	3	6,843	...	...	35	64,498	46 87,061
Port Hedland ...	7	11,630	...	...	3	6,843	...	...	27	42,220	37 60,693
Wyndham ...	...	...	1	5,199	1	2,281	4	11,953	3	6,843	9 26,276

CLEARED.

Ports.	Oversea.				Inter-State.				Local Vessels trading within the State.		Total	
	Via Ports within the State.		For Ports outside the State.		Via Ports within the State.		For Ports outside the State.					
	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.		
Fremantle ...	11	22,343	140	786,042	20	66,879	128	747,778	30	50,392	329 1,673,484	
Albany ...	1	2,613	4	11,390	...	...	11	54,419	26	64,107	42 132,529
Broome ...	3	5,072	4	6,872	4	9,124	3	232	21	34,656	35 55,956	
Bunbury ...	4	15,437	9	28,009	4	6,330	5	7,923	12	22,832	34 80,531	
Busselton ...	...	...	...	...	1	1,924	5	7,738	6	2,640	12 12,302
Carnarvon ...	11	22,343	...	...	4	9,124	...	...	39	68,500	54 99,967
Cossack ...	7	11,944	1	3,171	3	6,843	1	2,281	23	42,013	35 66,252	
Derby ...	...	...	3	5,072	4	9,124	...	...	13	32,112	22 46,308
Esperance ...	...	...	...	...	...	...	...	...	7	3,080	7 3,080
Geraldton ...	18	46,149	4	12,406	3	6,843	2	5,506	17	30,460	44 101,364	
Onslow ...	6	10,144	3	8,118	5	10,924	...	...	32	57,875	46 87,061
Port Hedland ...	7	11,944	...	...	4	9,124	...	...	26	39,625	37 60,693
Wyndham ...	...	...	3	15,417	...	...	4	9,124	4	9,124	11 33,665

No. 16.—Number and Net Tonnage of Vessels entered and cleared at Western Australian Ports, from and to Ports outside the State, during the undermentioned Periods.

Year.	Inwards.				Outwards.				Inwards and Outwards.	
	Vessels.		Tons.		Vessels.		Tons.		Vessels.	Tons.
	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.
1922-23	708	3,166,116	709	3,087,946	...	...	1,417	6,254,062
1927-28	792	3,795,310	812	3,806,078	...	...	1,604	7,601,388
1928-29	783	3,688,802	808	3,674,298	...	...	1,591	7,363,100
1929-30	798	3,955,079	794	3,932,476	...	...	1,592	7,887,505
1930-31	741	3,687,357	742	3,686,229	...	...	1,483	7,373,586
1931-32	698	3,555,403	694	3,530,279	...	...	1,392	7,085,682
Six months ended 31st Dec., 1932	322	1,693,818	330	1,711,498	...	...	652	3,405,316

V.—CUSTOMS AND EXCISE COLLECTIONS.

No. 17.—Gross Customs, Excise, and other Collections in Western Australia during the undermentioned Periods.

Stations.	Year ended 30th June, 1932.				Nine months ended 31st March, 1933.			
	Customs.		Excise.		Other.		Total.	
	£	£	£	£	£	£	£	£
Fremantle ...	1,035,294	643,214	112,607	1,791,115	912,697	658,788	89,661	1,661,146
Perth ...	1,231	3,835	2,536	7,602	1,045	2,254	933	4,232
Broome ...	3,823	...	700	4,523	2,927	...	850	3,777
Bunbury ...	924	49	3,557	4,560	971	...	1,111	2,082
Busselton ...	29	...	9	38	7	...	2	9
Carnarvon ...	2,904	11	100	3,015	1,525	...	128	1,653
Derby ...	361	...	45	406	68	...	16	84
Esperance ...	...	...	550	550	...	...	3	3
Geraldton ...	9,303	16,275	4,094	29,672	10,137	12,372	3,236	25,745
Onslow ...	1,092	...	51	1,143	750	33	65	848
Port Hedland ...	1,992	40	32	2,064	903	18	51	967
Kooburra ...	631	17	104	752	171	27	70	268
Wyndham ...	865	39	199	1,103	706	...	197	903
Total ...	1,058,449	663,480	124,614	1,846,543	931,907	673,487	96,323	1,701,717

VI.—TRADE.

No. 18.—Value of Imports into Western Australia during the undermentioned periods, showing origin, and value per head of mean population.

Country of Origin.	1922-23.	1927-28.	1928-29.	1929-30.	1930-31.	1931-32.
Great Britain	£ 4,305,108	£ 4,079,340	£ 4,054,350	£ 3,837,275	£ 1,538,761	£ 1,176,321
Other States of Commonwealth ...	6,465,587	8,393,412	9,766,744	9,303,034	6,475,922	7,582,960
New Zealand	37,484	81,156	36,089	19,482	7,376	15,252
Other British Possessions ...	767,616	1,713,450	1,833,831	1,516,213	1,066,736	652,631
Total, British Foreign Countries ...	11,575,799 2,201,880	14,267,358 4,020,275	15,691,014 4,382,758	14,676,004 4,105,652	9,088,795 1,791,059	9,377,164 1,278,657
Grand Total ...	13,777,679	18,287,633	20,053,772	18,781,656	10,879,854	10,655,821
Value of Imports per head of Mean Population ...	40.058	46.633	49.427	45.159	25.903	25.280

No. 19.—Value of Exports from Western Australia during the undermentioned periods, showing destination and value per head of mean population.

Exports to.	1922-23.	1927-28.	1928-29.	1929-30.	1930-31.	1931-32.
Great Britain	£ 4,106,769	£ 6,020,838	£ 4,518,283	£ 8,856,512	£ 8,881,597	£ 9,951,401
Other States of Commonwealth ...	1,126,223	1,337,000	1,205,493	1,106,621	774,811	913,191
New Zealand	64,370	50,773	135,765	109,817	109,004	38,604
Other British Possessions ...	3,606,761	3,343,376	4,704,894	3,520,873	2,330,466	699,157
Total, British Foreign Countries ...	8,904,123 1,901,596 Ships' Stores ...	10,751,987 6,837,692 299,501	10,564,435 5,942,365 651,096	13,593,823 3,517,492 679,154	12,095,878 4,383,144 658,214	11,602,353 4,127,258 566,475
Grand Total ...	11,105,220	18,240,775	17,185,954	17,769,529	17,026,654	16,296,086
Value of Exports per head of Mean Population ...	32.288	46.514	42.358	42.725	40.538	38.661

No. 20.—Total Value of Imports into, and Exports from, the State of Western Australia, from and to the other States of the Commonwealth during the undermentioned periods.

Origin.	New South Wales.	Victoria.	Queensland.	South Australia.	Tasmania.	Northern Territory.	Total.
IMPORTS—YEAR ENDED 30TH JUNE, 1932.							
Australian Oversea	£ 2,578,313 136,926	£ 3,599,063 221,981	£ 592,456 3,342	£ 539,587 29,679	£ 174,347 803	£ 49,194 1,167	£ 7,582,960 393,898
Total	2,715,239	3,821,044	595,798	569,266	175,150	50,361	7,926,858
EXPORTS*—YEAR ENDED 30TH JUNE, 1932.							
West Australian	105,202	190,108	19,259	88,617	3,590	3,484	410,260
Other Australian Oversea	55,125 74,304	165,342 95,129	3,875 21,586	42,039 30,086	1,959 1,314	10,129 2,043	278,469 224,462
Total	234,631	450,579	44,720	160,742	6,863	15,656	913,181
IMPORTS—NINE MONTHS ENDED 31ST MARCH, 1933.							
Australian Oversea	2,082,812 103,265	2,868,368 162,466	555,192 4,508	460,242 19,684	115,422 212	350 351	6,082,386 290,486
Total	2,186,077	3,030,834	559,700	479,926	115,634	701	6,372,872
EXPORTS*—NINE MONTHS ENDED 31ST MARCH, 1933.							
West Australian	92,853	153,510	14,083	115,718	5,632	2,386	384,182
Other Australian Oversea	45,541 23,560	122,488 42,379	2,460 6,129	32,893 19,281	1,964 464	5,722 1,277	211,068 93,090
Total	161,954	318,377	22,672	167,892	8,060	9,385	688,340

* Exclusive of Ship's Stores.

No. 21.—Value, according to Classes, of Imports into Western Australia for each of the five Years ended 30th June, 1928 to 1932 and after.

Class No.	Name of Class.	1927-28.	1928-29.	1929-30.	1930-31.	1931-32.	July to March, 1933.
I.	Foostuffs of Animal Origin ...	£ 1,354,535	£ 1,574,235	£ 1,416,945	£ 853,666	£ 682,134	£ 358,068
II.	Foodstuffs of Vegetable Origin ...	1,891,780	2,104,115	2,279,521	1,155,524	1,391,247	1,098,202
III.	Spirituos and Alcoholic Liquors ...	284,900	292,235	275,932	223,704	284,316	240,208
IV.	Tobacco and Preparations thereof ...	714,596	820,600	829,777	683,670	709,758	435,191
V.	Live Animals ...	282,289	282,862	248,853	111,868	146,482	107,830
VI.	Animal Substances not Foodstuffs ...	22,502	34,388	82,729	12,493	12,136	11,432
VII.	Vegetable Substances and Fibres ...	138,880	150,629	139,761	92,586	92,757	66,088
VIII.a	Apparel ...	1,595,670	1,730,574	1,713,015	1,359,855	1,438,806	1,195,773
VIII.b	Textiles ...	1,565,629	1,457,309	1,306,344	681,498	757,906	669,712
VIII.c	Manufactured Fibres ...	878,703	820,244	781,095	655,836	477,004	508,683
IX.	Oils, Fats and Waxes ...	1,184,439	1,231,274	1,334,034	791,968	569,378	530,586
X.	Paints and Varnishes ...	94,950	107,948	102,196	69,846	79,418	68,046
XI.	Stones and Minerals (including Ores and Concentrates) ...	131,476	146,380	137,054	96,696	154,468	87,638
XII.a	Machines and Machinery ...	1,973,526	1,936,071	1,935,362	816,276	657,618	765,991
XII.b	Metals and Metal Manufactures ...	2,923,260	3,529,995	2,584,637	890,805	772,187	928,932
XIII.a	Rubber and Rubber Manufactures ...	467,432	563,008	483,788	228,753	339,393	271,361
XIII.b	Leather and Manufactures of Leather ...	123,097	125,895	97,977	69,890	78,623	54,481
XIV.	Wood and Wicker—Raw and Manufactured ...	243,843	301,885	253,504	103,636	162,693	155,132
XV.	Earthenware, Cements, China, Glass and Stoneware ...	197,511	219,213	217,653	86,898	96,273	113,416
XVI.a	Paper ...	203,985	254,077	217,382	182,275	151,059	140,625
XVI.b	Stationery and Paper Manufactures ...	271,286	335,698	294,165	225,483	225,353	188,782
XVII.	Jewellery, Timepieces and Fancy Goods ...	180,465	211,752	156,706	99,354	111,781	104,561
XVIII.	Optical, Surgical and Scientific Instruments ...	174,385	155,417	158,893	86,367	75,638	57,477
XIX.	Drugs, Chemicals and Fertilisers ...	775,787	1,012,976	994,715	686,082	644,887	727,600
XX.	Miscellaneous ...	652,727	645,992	739,615	614,631	544,098	438,119
XXI.	Gold, Silver and Bronze Specie ...	...	...	3	194	408	...
	Total, Imports ...	18,287,633	20,053,772	18,781,656	10,879,854	10,655,821	9,923,929

No. 22.—Value of the more important Products of Western Australian Origin exported, including Ships' Stores, and of the total Exports; also the total Production of Coal; during 1922-23 and each of the Five Years ended 30th June, 1928 to 1932 and after.

Articles.	1922-23.	1928-29.	1929-30.	1930-31.	1931-32.	July to March, 1933.
Gold-Specie £	2,218,887	1,233,476	4,635,803	5,782,662	1,248,313	46,272
†Gold, Uncoined £	27,607	51,933	11,012	5,834	3,673,297	3,406,652
Wool { Greasy... { Quantity ... lb.	39,275,458	56,202,277	61,777,499	69,397,449	64,501,198	64,995,644
Wool { Greasy... { Value ... £	2,993,029	3,807,439	2,711,016	2,325,894	2,269,826	2,327,112
Wool { Scoured { Quantity ... lb.	2,650,590	844,657	1,024,994	1,385,684	1,965,598	2,331,162
Wool { Scoured { Value ... £	239,567	103,447	68,097	60,644	75,744	102,110
Timber £	997,454	960,435	803,154	503,696	357,995	151,059
Hides and Skins £	545,977	550,324	369,089	269,659	197,559	185,648
Pearls and Shell £	252,578	183,785	178,601	174,743	103,884	123,372
Sandalwood £	102,912	225,208	22,228	43,790	40,546	63,455
Tanning Bark £	21,161	35,850	40,628	35,333	42,016	28,964
Copper (Ingot, Ore, and Matte) ... £	51,245	1,264	499	...	...	5,750
Tin, Dressed and Ingot £	9,080	14,889	14,612	5,173	3,079	3,107
Silver—Bar, Ingot, etc. ... £	16,961	4,911	7,233	3,050	4,041	6,050
Silver Lead and Lead—Ore, Concentrates, and Pig £	73,199	5,315	9,736	1,375	400	32
Gold-Specie £	3,217,691	15,654,659	14,971,143	25,464,117	22,120,610	13,385,173
Wheat ... { Quantity ... Cental	3,217,691	15,654,659	14,971,143	25,464,117	22,120,610	13,385,173
Wheat ... { Value ... £	1,471,100	6,692,046	6,129,218	5,288,252	5,323,740	3,381,025
Flour ... { Quantity ... Cental	1,197,450	1,597,294	1,381,387	1,719,329	1,772,629	1,338,982
Flour ... { Value ... £	670,909	892,323	770,177	635,518	580,729	428,568
Mutton and Lamb... { Quantity ... lb.	865,510	...	...	854,608	2,113,217	383,327
Mutton and Lamb... { Value ... £	27,432	...	...	17,298	51,315	7,261
Beef ... { Quantity ... lb.	9,954,698	9,313,392	11,381,415	11,315,154	11,239,948	8,881,960
Beef ... { Value ... £	152,349	112,765	136,242	122,143	117,649	88,535
Meat in tins ... { Quantity ... lb.	1,126	419,262	362,657	509,829	270,704	...
Meat in tins ... { Value ... £	69	10,344	9,179	11,750	4,959	...
Fruit, fresh... { Quantity ... Cental	175,871	360,719	113,806	230,662	349,960	103,130
Fruit, fresh... { Value ... £	237,940	533,354	156,194	302,085	430,738	132,137
All other Articles £	995,764	1,766,846	1,696,811	1,437,755	1,770,256	1,327,729
Total Exports ... £	11,105,220	17,185,954	17,769,529	17,026,654	16,296,086	11,814,838
Collie Coal ... { Mined ... Tons	425,086	531,267	541,617	472,275	399,030	335,775
Collie Coal ... { Value ... £	372,130	415,928	416,350	371,956	281,174	218,803
Collie Coal ... { Bunkerized ... Tons	51,874	32,941	34,663	16,176	9,763	9,453

† TOTAL PRODUCTION OF GOLD see Table No. 31, p. 20.

a Included in coal production.

No. 23.—Wool Exported from the several Western Australian Ports

YEAR ENDED 30TH JUNE, 1932.

Ports.	Oversea.						Interstate.						Total.	
	Greasy.			Scoured.			Greasy.			Scoured.			Greasy.	
	bales.	lb.	bales.	lb.	bales.	lb.	bales.	lb.	bales.	lb.	bales.	lb.	bales.	lb.
Fremantle	177,792	55,889,799	9,949	1,935,512	2,202	914,434	16	3,754	179,994	56,804,233	7,965	1,939,266		
Albany	303	83,059	...	...	...	...	...	...	303	83,059	...	...
Broome	19	6,427	...	...	...	...	...	...	19	6,427	...	...
Bunbury	...	...	...	...	...	...	...	...	...	...	...	...
Carnarvon	6,971	2,503,069	...	...	...	...	...	...	6,971	2,503,069	...	...
Derby	72	23,171	...	...	...	...	...	...	72	23,171	...	...
Geraldton	6,240	2,147,056	100	26,332	...	...	...	...	6,240	2,147,056	100	26,332		
Onslow	676	239,179	...	...	...	...	...	...	676	239,179	...	...
Port Hedland	6,061	2,321,608	...	...	...	...	...	...	6,061	2,321,608	...	...
Roebourne	1,250	463,396	...	...	...	...	...	...	1,250	463,396	...	...
Total	190,384	63,676,764	8,049	1,961,844	2,202	914,434	16	3,754	201,586	64,591,198	8,065	1,965,598		
	Value	£	2,256,688	75,620	13,138	124			2,269,826			75,744		

NINE MONTHS ENDED 31ST MARCH, 1933.

	bales.	lb.	bales.	lb.	bales.	lb.	bales.	lb.	bales.	lb.	bales.	lb.	
Fremantle	179,424	56,041,674	9,571	2,240,715	3,232	1,187,885	331	90,447	182,656	57,179,559	9,902	2,331,162	
Albany	124	34,891	...	...	...	...	...	...	124	34,891	...	...
Broome	20	6,378	...	...	...	...	...	...	20	6,378	...	...
Bunbury	...	...	...	...	...	...	...	...	...	...	...	...
Carnarvon	8,438	3,085,168	...	...	...	...	...	...	8,438	3,085,168	...	...
Derby	314	102,763	...	...	...	...	...	...	314	102,763	...	...
Geraldton	4,644	1,554,928	...	...	...	...	...	...	4,644	1,554,928	...	...
Onslow	291	108,926	...	...	...	...	...	...	291	108,926	...	...
Port Hedland	6,159	2,326,728	...	...	...	...	...	...	6,159	2,326,728	...	...
Roebourne	1,614	596,303	...	...	...	...	...	...	1,614	596,303	...	...
Total	{ Quantity	201,028	63,857,759	9,571	2,240,715	3,232	1,187,885	331	90,447	204,260	64,995,644	9,902	2,331,162
	{ Value	£	2,295,505		98,847		31,607		3,263		2,327,112		102,110

No. 24.—Principal Exports,* Oversea and Interstate, during the Nine months ended
31st March, 1933.

A.—VALUES.

Article	Oversea.	Interstate.	Total.
CLASS I.—FOODSTUFFS OF ANIMAL ORIGIN, EXCLUDING LIVING ANIMALS.	£	£	£
Butter ...	139,844	20	139,864
Eggs in Shell ...	81,946	1	81,947
Meats, Poultry and Game—			
Beef ...	88,535	...	88,535
Lamb and Mutton ...	7,261	...	7,261
Pork ...	12,451	784	13,235
Other Animal Foodstuffs ...	12,266	6,481	18,747
TOTAL, CLASS I. ...	342,303	7,286	349,589
CLASS II.—FOODSTUFFS OF VEGETABLE ORIGIN, NON-ALCOHOLIC BEVERAGES, ETC.			
Conffectionery ...	133	9,566	9,699
Fruits, Dried—Currants ...	33,461	307	33,768
Raisins ...	...	2,696	2,696
Fruits, Fresh—Apples ...	84,886	341	85,227
Other ...	25,646	19,190	44,836
Grain and Pulse, Unprepared—Wheat ...	3,380,885	140	3,381,025
Grain and Pulse, Prepared—Flour (Wheaten) ...	426,286	324	426,610
Other Foodstuffs of Vegetable Origin, etc. ...	41,121	36,416	77,537
TOTAL, CLASS II. ...	3,992,418	68,980	4,061,398
CLASS III.—SPIRITUOUS AND ALCOHOLIC LIQUORS.			
Wine ...	2,994	1,420	4,414
Other ...	49	386	435
TOTAL, CLASS III. ...	3,043	1,806	4,849
CLASS IV.—TOBACCO AND PREPARATIONS THEREOF	...	43,137	43,137
CLASS V.—LIVE ANIMALS.			
Cattle ...	488	...	488
Horses ...	468	4,835	5,303
Sheep ...	13,625	528	14,153
Other Animals ...	280	899	1,179
TOTAL, CLASS V. ...	14,861	6,262	21,123
CLASS VI.—ANIMAL SUBSTANCES NOT FOODSTUFFS.			
Hides and Skins—Cattle (including Calf) ...	17,797	6,775	24,572
Furred Skins ...	18,378	19,468	37,846
Sheep Skins ...	121,139	1,538	122,677
Pearl-shell ...	120,145	...	120,145
Wool, Greasy ...	2,295,505	31,607	2,327,112
Wool, Scoured ...	98,847	3,263	102,110
Other Animal Substances ...	1,806	1,235	3,041
TOTAL, CLASS VI. ...	2,673,617	63,886	2,737,503
CLASS VII.—VEGETABLE SUBSTANCES AND FIBRES.			
Bark, Tanning ...	17,778	11,186	28,964
Sandalwood ...	63,455	...	63,455
Other Vegetable Substances ...	897	1,560	2,457
TOTAL, CLASS VII ...	82,130	12,746	94,876
CLASS VIII.—(a) APPAREL, (b) TEXTILES, AND (c) MANUFACTURED FIBRES.			
(a) Apparel—Apparel and Attire ...	79	50,871	50,950
Boots Shoes, and Slippers ...	25	13,572	13,597
TOTAL, CLASS VIII. (a) ...	104	64,443	64,547
(b) Textiles—Piece Goods, Woolen ...	...	17,766	17,766
Other Textiles ...	66	6,083	6,149
TOTAL, CLASS VIII. (b) ...	66	23,849	23,915
(c) Manufactured Fibres ...	...	3,304	3,304
CLASS IX.—OILS, FATS, AND WAXES.			
Tallow ...	6,947	4,530	11,477
Other Oils, Fats, and Waxes ...	244	1,657	1,901
TOTAL, CLASS IX. ...	7,191	6,187	13,378
CLASS X.—PAINTS AND VARNISHES	...	4	602
			606

* Exclusive of Ships' Stores.

No. 24.—Principal Exports,* Oversea and Interstate, during the Nine months ended
31st March, 1933—continued.

A—VALUES—continued.

Articles.	Oversea.	Interstate.	Total
CLASS XI.—STONES AND MINERALS, INCLUDING ORES AND CONCENTRATES.			
Concentrates—Silver and Silver Lead ...	£ 32	... 522	£ 32 522
Tin ...	... 786	2,974	3,760
Ores—Gold Ore, Quartz, and Concentrates ...	... 8,576	... 2,585	... 2,585
Manganese ...	... 1,430	10,006	
Silver and Silver Lead ...	... 9,394	7,511	16,905
All other Ores, Clays, and Mineral Earths ...			
TOTAL, CLASS XI. ...	9,394	7,511	16,905
CLASS XII.—METALS, METAL MANUFACTURES, AND MACHINERY.			
(a) Machines and Machinery—			
Agricultural Implements and Machinery ...	... 15,040	15,040	
Other ...	2,009	34,849	36,858
TOTAL, CLASS XII. (a) ...	2,009	49,889	51,898
(b) Metals and Metal Manufactures—			
Motor Cars and Parts ...	1,550	31,776	33,326
Other Metals and Manufactures ...	7,229	49,686	56,915
TOTAL, CLASS XII. (b) ...	8,779	81,462	90,241
CLASS XIII.—RUBBER AND LEATHER AND MANUFACTURES THEREOF.			
(a) Rubber and Manufactures thereof ...	32	4,943	4,975
(b) Leather and Manufactures thereof—			
Leather ...	2,629	11,620	14,249
Leather Manufactures ...	22	1,029	1,051
TOTAL, CLASS XIII. (b) ...	2,651	12,649	15,300
CLASS XIV.—WOOD AND WICKER, RAW AND MANUFACTURED.			
Timber ...	83,990	70,316	154,306
Other Wood, Wickerware, etc. ...	61	60,393	60,454
TOTAL, CLASS XIV. ...	84,051	130,709	214,760
CLASS XV.—EARTHENWARE, CEMENTS, CHINA, GLASS AND STONEWARE.			
China and Earthenware ...	5	301	306
Glassware, Cements, etc. ...	249	3,640	3,889
TOTAL, CLASS XV. ...	254	3,941	4,195
CLASS XVI.—PAPER AND STATIONERY			
(a) Paper ...	1,148	8,130	9,278
(b) Stationery and Paper Manufactures ...	419	6,020	6,439
CLASS XVII.—JEWELLERY, TIMEPIECES, AND FANCY GOODS.			
Fancy Goods ...	28	4,969	4,997
Jewellery, including Pearls ...	3,264	4,530	7,794
Other ...	...	164	184
TOTAL, CLASS XVII. ...	3,292	9,663	12,955
CLASS XVIII.—OPTICAL, SURGICAL, AND SCIENTIFIC INSTRUMENTS ...	84	5,842	5,926
CLASS XIX.—DRUGS, CHEMICALS, AND FERTILISERS.			
Oils, Essential ...	16,723	3,522	20,245
Other Drugs, Chemicals, etc. ...	5,621	27,365	32,986
TOTAL, CLASS XIX. ...	22,344	30,887	53,231
CLASS XX.—MISCELLANEOUS ...	3,798	34,206	38,004
CLASS XXI.—GOLD AND SILVER, AND BRONZE SPECIE.			
Gold—Specie ...	46,272	...	46,272
Bar, Dust, Ingot, Sheet ...	3,402,892	...	3,402,892
Silver—Specie ...	1,115	...	1,115
Bar, Ingot, and Sheet ...	6,050	...	6,050
Bronze—Specie ...	1,064	...	1,064
TOTAL, CLASS XXI. ...	3,457,393	...	3,457,393
GRAND TOTAL, EXPORTS † ...	10,711,385	688,340	11,399,725

* Exclusive of Ships' Stores.

† For quantities of principal Commodities, see Table No. 24 (B), next page

No. 24.—Principal Exports,* Oversea and Interstate, during the Nine months ended
31st March, 1933—continued.

B.—QUANTITIES.

Article.		Oversea.	Interstate.	Total.
Butter	... lb.	2,296,263	268	2,296,531
Eggs in Shell	... doz.	1,537,020	15	1,537,035
Beef	... lb.	8,881,960	...	8,881,960
Lamb and Mutton	... "	383,327	...	383,327
Pork	... "	655,462	35,171	690,633
Currants	... "	1,443,930	13,160	1,457,090
Raisins (all kinds)	... "	...	145,675	145,675
Apples	... cental	71,192	255	71,447
Wheat	... "	13,384,677	496	13,385,173
Flour	... "	1,333,183	700	1,333,883
Potatoes	... cwt.	1,369	7,348	8,717
Sheep Skins	... No.	807,669	20,861	828,530
Wool, Greasy	... lb.	63,857,759	1,137,885	64,995,644
Wool, Scoured	... "	2,240,715	90,447	2,331,162
Bark, Tanning	... cwt.	39,964	20,599	60,563
Sandalwood	... "	43,875	...	43,875
Pearlshell	... "	15,861	...	15,861
Tallow	... "	6,423	3,382	9,805
Timber	... sup. ft.	8,399,791	7,283,122	15,682,913

* Exclusive of Ships' Stores.

No. 25.—Exports, being Ships' Stores, during the Nine months ended 31st March, 1933.

Articles.	OVERSEA.				INTERSTATE.				Total.		
	Quantity.		Value.		Quantity.		Value.				
	Aus- tralian Pro- duce.	Over- sea Pro- duce.	Aus- tralian Pro- duce.	Over- sea Pro- duce.	Aus- tralian Pro- duce.	Over- sea Pro- duce.	Aus- tralian Pro- duce.	Over- sea Pro- duce.	Quantity.	Value.	
Ale, Beer, Porter, etc.	gal.	3,286	12	£ 1,157	£ 17	6	...	£ 2	...	£ 3,304	£ 1,176
Apparel	...	38	...	2	...	...	...	...	...	38	2
Biscuits	... lb.	1,883	...	66	...	1,221	...	57	...	3,104	123
Brushware	...	...	...	4	...	...	...	...	...	...	4
Butter	... lb.	17,284	...	1,133	...	1,388	...	89	...	18,672	1,222
Cheese	... ton	2,644	...	113	...	610	...	23	...	3,254	136
Coal (Bunker)	... ton	14,201	...	23,587	...	754	...	1,729	...	14,955	25,316
Coffee, Cocoa, Chocolate	lb.	...	1,723	...	118	77	...	5	...	1,800	123
Cordage and Twine	...	...	122	...	...	...	...	...	...	...	122
Fish—Fresh	... lb.	71,545	...	2,057	...	2,276	...	81	...	73,821	2,138
Fish—Preserved	..."	1,248	3,050	67	160	112	137	3	6	4,547	236
Fruits—Preserved	..."	1,174	98	50	5	...	...	...	...	1,272	55
Fruits—Fresh	... ctnl.	1,354	...	1,956	...	88	...	118	...	1,442	2,074
Fruits and Vegetables (in liquid, etc.)	...	...	126	28	...	...	...	...	...	...	154
Vegetables, Dried or Concentrated	...	...	2	...	...	...	...	4	...	...	6
Vegetables, Fresh	...	...	5,029	...	...	...	...	534	...	...	5,563
Grain and Pulse—											
Beans and Peas	... ctnl.	6	2	6	4	...	...	...	...	8	10
Oats	..."	...	...	...	...	...	...	...	...	...	...
Wheat	..."	...	...	...	...	...	...	...	...	...	...
Barley, Pearl & Scotch	lb.	...	...	...	...	...	...	...	...	...	...
Bran, etc.	... ctnl.	...	...	...	...	...	...	...	...	...	...
Flour, Wheaten	..."	5,095	...	1,956	...	4	...	2	...	5,099	1,958
Rice	..."	45	7	56	5	...	...	...	...	52	61
Hay and Chaff	... cwt.	75	...	22	...	...	...	...	...	75	22
Jams and Jellies	... lb	4,231	...	150	...	432	...	12	...	4,663	162
Meats—											
Bacon and Hams, etc.	"	10,913	...	458	...	3,961	...	148	...	14,874	606
Fresh and Smoked	"	140,071	...	3,787	...	34,358	...	658	...	174,429	4,445
Frozen (other than Rabbits and Hares)	"	310,239	...	6,854	...	...	...	...	...	310,239	6,854
Rabbits and Hares	pairs	184	18	19	...	...	...	2	...	203	20
Potted and Concentrated	...	...	...	...	...	...	...	...	...	...	...
Preserved in tins	... lb.	1,038	10	54	2	...	...	...	...	1,048	56
Other (including Salted)	cwt.	6	...	18	...	...	...	...	...	6	18
Milk (Preserved)	... lb.	25,161	...	733	...	558	...	19	...	25,719	752
Oils	... gal.	...	19,103,962	326,400	...	155,7335	...	23,823	20,661,297	350,223	
Onions	... cwt.	161	16	195	29	8	...	7	...	185	231
Paints and Colours	..."	6,010	1	12	3	1	...	3	...	5	18
Potatoes	..."	38	...	1800	...	100	...	33	...	6,110	1,833
Salt	..."	38	...	18	...	...	...	...	...	38	18
Soap	..."	1,875	...	41	...	...	...	...	...	1,875	41
Spirits	... gal.	30	98	62	227	...	1	...	1	129	290
Sugar	... cwt.	241	...	171	...	5	...	9	...	246	180
Tea	... lb.	...	1,802	...	150	50	...	3	...	1,852	153
Tobacco	..."	365	120	144	26	...	...	...	...	485	170
Cigars	..."	...	...	...	...	...	...	...	...	...	...
Cigarettes	..."	195	...	125	...	...	...	...	...	195	125
Wine—Sparkling	... gal.	3	...	5	...	...	...	...	...	3	5
Wine—Still	..."	1,432	...	275	...	...	...	...	...	1,432	275
All other Articles	..."	...	5,652	1,864	...	...	...	621	...	...	8,137
Total	...	...	...	58,083	329,038	...	...	4,162	23,830	...	415,113
				387,121				27,992			

No. 26.—Principal Imports, Oversea and Interstate, during the Nine months ended
31st March, 1933.

A.—VALUES.

Articles.	Oversea.	Interstate.		Total.
		Australian Origin.	Oversea Origin.	
CLASS I.—FOODSTUFFS OF ANIMAL ORIGIN, EXCLUDING LIVING ANIMALS.		£	£	£
Butter	143	93,449	...	93,449
Cheese		61,732	72	61,947
Eggs in Shell	1	2,725	...	2,726
Liquid Form		3,120	...	3,120
Fish—Preserved in Tins, etc. ...	28,822	443	3,912	33,177
Other	9,725	2,723	40	12,488
Meats, Poultry and Game—				
Bacon and Hams ...	2	36,442	...	36,444
Potted and Concentrated ...	1,821	11,030	108	12,959
Preserved in Tins ...	94	12,152	...	12,246
Milk and Cream—				
Dried or in Powdered Form ...	134	26,704	...	26,838
Condensed ...		33,586	...	33,586
Other Animal Foodstuffs ...	2,109	26,136	843	29,088
TOTAL, CLASS I.	42,851	310,242	4,975	358,068
CLASS II.—FOODSTUFFS OF VEGETABLE ORIGIN, NON-ALCOHOLIC BEVERAGES, ETC.				
Biscuits	303	6,113	...	6,416
Confectionery	3,894	116,630	156	120,680
Cocoa—Beans and Shells, Raw ...	4,089	...	174	4,263
Coffee, Raw and Kiln Dried ...	3,394	...	945	4,339
" Roasted, Ground, and in Liquid ...	87	5,735	...	5,822
Fruits, Dried	2,559	17,844	159	20,562
" Fresh—Bananas	5,278	1,886	...	7,164
" Other	5	1,855	...	1,860
" Preserved in Liquid	8	29,786	...	29,794
Grain and Pulse, Unprepared ...	900	8,525	152	9,577
Prepared—				
" Malt ... ... ...	...	16,928	...	16,928
Oatmeal, Wheatmeal, etc. ...		10,531	...	10,531
Rice	80	17,477	35	17,592
Jams and Jellies	207	87,718	...	87,720
Pickles and Sauces		26,485	38	26,730
Sugar, Raw ... ... ...	...	483,630	...	483,630
Refined		24,476	...	24,476
Tea in Packets	271	19,239	254	19,764
Bulk	68,581	965	686	70,232
Other Foodstuffs of Vegetable Origin ...	21,049	102,871	6,202	130,122
TOTAL, CLASS II.	110,707	978,694	8,801	1,098,202
CLASS III.—SPIRITUOUS AND ALCOHOLIC LIQUORS.				
Ale and Beer in Bottle	1,398	52,606	...	54,004
in Bulk		71,474	...	71,474
Cider and Perry	92	287	...	379
Spirit (Beverages)	20,971	28,021	13,566	62,558
Wine	467	51,296	30	51,793
TOTAL, CLASS III.	22,928	203,684	13,596	240,208
CLASS IV.—TOBACCO AND PREPARATIONS THEREOF.				
Tobacco—Manufactured	8	250,655	...	250,663
Unmanufactured	4,813	1,597	...	6,410
Cigars	2	10,828	81	10,911
Cigarettes	1	166,866	319	167,186
Other Preparations	21	...	...	21
TOTAL, CLASS IV.	4,845	429,946	400	435,191
CLASS V.—LIVE ANIMALS.				
Cattle	173	20,894	...	21,067
Horses	1,214	59,805	1,680	62,699
Sheep ... ... ... ...	...	22,307	732	23,039
Other	37	988	...	1,025
TOTAL, CLASS V.	1,424	103,994	2,412	107,830
CLASS VI.—ANIMAL SUBSTANCES NOT FOODSTUFFS		4,238	7,171	23
				11,432

No. 26.—Principal Imports, Oversea and Interstate, during the Nine months ended
31st March, 1933—continued.

A.—VALUES—continued.

Articles.	Oversea.	Interstate.		Total.
		Australian Origin.	Oversea Origin.	
CLASS VII.—VEGETABLE SUBSTANCES AND FIBRES.		£	£	£
Hemp	...	8,675	...	8,675
Kapok	...	6,063	...	6,063
Starch	7,672	7,672
Other Vegetable Substances	...	18,449	22,819	43,673
TOTAL, CLASS VII.	...	33,187	30,491	66,083
CLASS VIII.—(a) APPAREL, (b) TEXTILES, (c) MANUFACTURED FIBRES.				
(a) Apparel—Boots and Shoes	...	1,066	268,200	269,266
Hats and Caps	...	1,303	87,320	88,831
Other Wearing Apparel	...	20,551	811,449	837,676
TOTAL, CLASS VIII. (a)	...	22,920	1,166,969	1,195,773
(b) Textiles ... TOTAL, CLASS VIII. (b)	...	437,621	200,603	669,712
(c) Manufactured Fibres—Bags and Sacks	...	439,237	2,464	443,305
Other Manufactured Fibres	...	3,865	61,419	65,378
TOTAL, CLASS VIII. (c)	...	443,102	63,883	508,683
CLASS IX.—OILS, FATS AND WAXES.				
Lard and Edible Fats, N.E.I.	12,931	12,933
Oils in Bulk—Kerosene and the like	...	64,829	17	64,846
Lubricating (Mineral)	...	62,497	2,493	76,748
Residual	...	134,444	...	134,444
Petroleum, Spirit, Petrol, etc.	...	196,033	245	196,295
Other Oils, Fats and Waxes	...	14,834	27,728	45,320
TOTAL, CLASS IX.	...	472,637	43,414	530,586
CLASS X.—PAINTS AND VARNISHES	...	2,531	65,140	68,046
CLASS XI.—STONES AND MINERALS, INCLUDING ORES AND CONCENTRATES.				
Asphalt, Bitumen, and Natural Pitch	...	11,511	36	12,398
Coal	...	18	57,560	57,578
Other Stones and Minerals	...	10,125	7,365	17,662
TOTAL, CLASS XI.	...	21,654	64,961	87,638
CLASS XII.—METALS, METAL MANUFACTURES AND MACHINERY.				
(a) Machines and Machinery—				
Agricultural Implements and Machinery	...	7,820	173,009	182,285
Other	...	212,709	315,114	583,706
TOTAL, CLASS XII. (a)	...	220,529	488,123	765,991
(b) Metals and Metal Manufactures—				
Iron and Steel:				
Bar, Rod, etc.	...	8,859	39,420	48,644
Plate and Sheet, Galvanised	96,115	96,590
" " Black	...	10,730	10,121	20,963
" " Tinned	...	18,927	...	19,197
Structural	2,590	2,590
Wire, Barbed	3,472	3,472
Fencing	...	57	31,967	32,024
Netting, Wire "	15,899	15,899
Vehicles—				
Motor Cars	...	50,767	31,796	129,708
Other Vehicles	...	29,728	55,780	94,801
Other Metals and Manufactures	...	128,338	327,491	465,044
TOTAL, CLASS XII. (b)	...	247,406	614,651	928,932

No. 26.—Principal Imports, Oversea and Interstate, during the Nine months ended
31st March, 1933—continued.

A.—VALUES—continued.

Articles.	Oversea.	Interstate.		Total.
		Australian Origin.	Oversea Origin.	
CLASS XIII.—RUBBER AND LEATHER AND MANUFACTURES THEREOF.	£	£	£	£
(a) Rubber and Rubber Manufactures—				
Tyres, Pneumatic:				
Covers	191	173,723	...	173,914
Tubes	19	15,056	...	15,075
Tyres not Pneumatic ... ... ... ... ...	...	622	...	622
Other	5,323	76,283	144	81,750
TOTAL, CLASS XIII. (a) ...	5,533	265,684	144	271,361
(b) Leather and Manufactures of Leather—				
Leather	116	32,633	...	32,749
Manufactures of Leather	999	20,634	79	21,732
TOTAL, CLASS XIII. (b) ...	1,115	53,287	79	54,481
CLASS XIV.—WOOD AND WICKER, RAW AND MANUFACTURED.				
Furniture	1,124	20,057	529	21,710
Timber	21,868	26,958	4,737	53,563
Manufactures of Wood	10,281	68,843	735	79,859
TOTAL, CLASS XIV. ...	33,273	115,858	6,001	155,132
CLASS XV.—EARTHENWARE, CEMENT, CHINA, GLASS AND STONEWARE.				
Crockery, Household	20,506	12,489	7,329	40,324
Glass and Glassware	12,874	46,096	1,853	60,823
Other	7,200	5,016	53	12,269
TOTAL, CLASS XV. ...	40,580	63,601	9,235	113,416
CLASS XVI.—PAPER AND STATIONERY.				
(a) Paper	96,488	39,723	4,414	140,625
(b) Stationery and Manufactures of Paper ...	50,935	132,616	5,231	188,782
CLASS XVII.—JEWELLERY, TIMEPIECES AND FANCY GOODS	23,897	72,761	7,903	104,561
CLASS XVIII.—OPTICAL, SURGICAL AND SCIENTIFIC INSTRUMENTS.				
Instruments, Parts and Accessories	7,818	14,434	23,404	45,656
Talking Machines, Records, etc.	549	11,067	205	11,821
TOTAL, CLASS XVIII. ...	8,367	25,501	23,609	57,477
CLASS XIX.—DRUGS, CHEMICALS AND FERTILISERS.				
Cream of Tartar	278	16,884	...	17,162
Cyanides of Potassium and Sodium	29,040	...	...	29,040
Drugs and Medicinal Preparations	8,033	89,233	3,632	100,898
Fertilisers—				
Ammonium Sulphate	13,332	...	...	13,332
Rock Phosphates	140,574	...	...	140,574
Other Fertilisers	14,964	12,570	160	27,694
Perfumery and Toilet Preparations	2,891	67,691	5,611	76,193
Sulphur (Brimstone)	177,355	286	51	177,692
Other Drugs and Chemicals	50,554	89,894	4,567	145,015
TOTAL, CLASS XIX. ...	437,021	276,558	14,021	727,600
CLASS XX.—MISCELLANEOUS.				
Arms, Ammunition, and Explosives	49,567	67,516	1,454	118,537
Brushware	1,062	14,107	109	15,278
Matches and Vesta	1	11,998	...	11,998
Pianos	663	1,426	340	2,429
Player Pianos	113,975	169,784	6,117	289,876
TOTAL, CLASS XX. ...	165,268	264,831	8,020	438,119
CLASS XXI.—GOLD, SILVER, AND BRONZE SPECIE ...	...	...	...	...
TOTAL, IMPORTS * ...	2,951,057	6,082,386	290,486	9,323,929

* For quantities of principal Commodities, see Table No. 26 (B), next page.

No. 26.—Principal Imports, Oversea and Interstate, during the Nine months ended
31st March, 1933.—continued.

B.—QUANTITIES.

Articles.	Oversea.	Interstate.		Total.
		Australian Origin.	Oversea Origin.	
Butter lb.	...	1,586,337	...	1,586,337
Eggs in Shell doz.	28	49,211	...	49,239
Bacon and Hams lb.	13	840,754	...	840,767
Meats, Preserved in tins "	1,713	384,722	...	386,435
Milk Dried "	989	608,043	...	609,032
Condensed "	"	910,581	...	910,581
Biscuits "	"	4,950	122,860	127,810
Confectionery "	"	2,323	1,649,513	1,654,383
Cocoa Beans and Shells, Raw "	294,933	...	8,016	302,949
Fruits, Dried "	503,736	541,673	6,526	1,051,935
Jams and Jellies "	130	3,386,290	...	3,386,420
Sugar, Raw cwt.	"	327,882	...	327,882
Refined "	"	12,944	...	12,944
Tea in Packets lb.	5,824	213,746	2,767	222,337
Bulk "	2,504,017	10,240	8,260	2,522,517
Ale and Beer in Bottles gal.	3,239	171,014	...	174,253
Bulk "	"	380,413	...	380,413
Spirits, Beverages "	19,055	34,786	9,367	63,208
Tobacco, Manufactured lb.	29	713,282	...	713,311
Unmanufactured "	85,101	17,787	...	102,888
Cigars "	9	9,641	80	9,730
Cigarettes "	18	253,879	227	254,124
Oils—Kerosene gal.	3,979,462	80	...	3,979,542
Lubricating (Mineral) "	910,430	17,561	74,463	1,002,454
Residual "	24,259,556	...	...	24,259,556
Petroleum Spirit, Petrol, etc. "	11,089,398	1,933	136	11,091,467
Asphalt, Bitumen and Natural Pitch ... cwt.	50,069	37	1,541	51,647
Coal ton	14	42,758	...	42,772
Wire, Barbed cwt.	"	2,820	...	2,820
Fencing "	"	31	31,411	31,442
Timber sup. ft.	3,830,987	938,648	168,804	4,958,439
Rock Phosphates cwt	2,424,996	...	...	2,424,996
Sulphur "	629,085	376	40	629,501

No. 27.—Value of Imports and Exports, Oversea and Interstate, at the Several Ports of Western Australia during the undermentioned periods.

Ports, etc.	Year ended 30th June, 1932.		Nine months ended 31st March, 1933.					
	Value of Trade.		Value of Imports.			Value of Exports.*		
	Imports.	Exports.*	Oversea.	Interstate.	Total.	Oversea.	Interstate.	Total.
Fremantle ... }	£ 9,580,210	£ 13,372,930	£ 2,781,752	£ 5,760,530	£ 8,542,282	£ 9,477,320	£ 629,198	£ 10,106,518
Perth ... }	158,018	431,049	3,616	104,175	107,791	145,003	17,391	162,394
Albany ...	10,578	88,775	7,081	3,914	10,945	94,103	428	94,531
Broome ...	56,613	963,452	51,944	17,300	69,244	397,403	42,389	439,792
Bunbury ...	"	14,458	"	"	"	"	20,339	20,339
Busselton ...	8,453	72,090	3,789	3,134	6,923	95,734	...	95,734
Carnarvon ...	1,135	2,676	532	216	748	4,794	...	4,794
Derby ...	88	82,448	"	"	"	"	...	...
Esperance ...	99,225	985,219	92,741	28,710	121,451	666,854	...	666,854
Geraldton ...	"	"	"	"	"	"	...	...
Hopetoun ...	"	"	"	"	"	"	...	...
Onslow ...	2,018	23,603	1,708	...	1,708	16,171	...	16,171
Port Hedland ...	3,422	65,793	1,849	...	1,849	66,491	...	66,491
Roebourne ...	1,740	16,245	319	502	821	21,060	...	21,060
Wyndham ...	54,614	164,263	5,776	3,118	8,894	113,573	63	113,636
Overland by Rail ...	679,707	13,085	...	451,273	451,273	...	6,524	6,524
Total ...	10,655,821	16,296,086	2,951,057	6,372,872	9,323,929	11,098,506	716,332	11,814,838

* Including Ships' Stores

VII.—LAND SETTLEMENT.

No. 28.—Land Settlement as on the 31st December, 1932.

	Particulars.	Area.	Area.
I.—ABSOLUTELY ALIENATED:—		acres.	acres.
Area sold by public auction or other forms of direct sale or otherwise alienated up to 31st December, 1932	15,741,670
II.—IN PROCESS OF ALIENATION ON THE 31ST DECEMBER, 1932:—			
Midland Railway Concessions in process of alienation	...	54,800	
Free Homestead Farms	...	801,830	
Conditional Purchases	...	6,173,214	
Selections from late W.A. Land Company	...	5,297	
Selections under the Agricultural Lands Purchase Act	...	483,167	
Special Occupation Leases and Licenses	...	300	
Homestead or Grazing Leases	...	12,337,820	
Poison Land Leases and Licenses	...	23,138	
Village Allotments	...	46	
			19,879,612
Total area alienated or in process of alienation on the 31st December, 1932	35,621,282
III.—LEASES OR LICENSES IN FORCE ON 31ST DECEMBER, 1932:—			
Issued by Lands Department—			
Pastoral Leases	...	198,508,115	
Special Leases	...	20,572	
Leases of Reserves	...	915,049	
Residential Lots	...	5,132	
Issued by Mines Department—			
Gold Mining Leases†	...	8,811	
Mineral Leases‡	...	45,322	
Miners' Homestead Leases	...	31,344	
Issued by Forestry Department—			
Timber Leases	...	3,908	
Timber Permits a	...	1,212,222	
			200,750,475
IV.—AREA NEITHER ALIENATED, IN PROCESS OF ALIENATION, NOR LEASED	388,217,043
Total Area of Western Australia	624,588,800

† Inclusive of 100 acres on "Private Property." ‡ Inclusive of 72 acres on "Private Property."

a Including 40,361 acres of Firewood Permits, but exclusive of Miscellaneous Permits for Forest Produce.

No. 29.—Principal Crown Lands Transactions.—Area of Crown Lands for which Applications have been approved by the Lands Department from 1923.

Period.	Conditional Alienation.						Leases and Licenses.			
	Condi- tional Pur- chases.	Free Homest- ead Farms.	Grazing Leases.	Selec- tions, Land Purchase Act.	Town Lots.	Total.	Pastoral Leases and Licenses.	Special Leases.	Mis- cel- laneous Leases.	Total.
1923	acres. 761,948	acres. 107,222	acres. 943,917	acres. 47,813	acres. 1,860	acres. 1,862,769	acres. 18,212,839	acres. 18,299	acres. ...	acres. 18,231,138
1928	609,064	71,895	1,871,701	61,367	1,566	2,615,593	12,563,081	10,773	...	12,573,854
1929	203,200	55,254	1,567,115	8,512	1,477	1,835,555	13,879,705	21,530	79,592	13,980,827
1930	177,971	166,426	1,044,702	4,367	754	1,394,220	4,215,731	2,167	202,940	4,420,838
1931	65,219	235,691	390,848	8,987	1,536	702,281	2,974,058	23,432	17,323	3,014,833
1932	109,085	31,948	357,417	5,646	1,182	505,278	3,586,817	3,534	52,889	3,643,240
1933—										
January ...	6,701	1,827	26,836	192	112	35,668	142,229	82	32,160	174,471
February ...	11,968	1,734	27,333	...	23	41,058	90,141	41	883	91,065
March ...	9,680	1,122	18,979	...	70	29,860	219,621	115	635	220,371

VIII.—PRODUCTION.

No. 30.—Estimated value of Western Australian Production, 1922 to 1932.

Year.	Agricultural	Pastoral	Dairy, Poultry, and Bee-Farming,	Forestry and Fisheries.	Mining.	Manufacturing, (Added Value)	Total.
1922*	£ 6,495,948	£ 5,292,235	£ 1,174,851	£ 2,119,968	£ 2,801,626	£ 4,103,526	£ 21,988,154
1923*	7,537,964	6,513,581	1,241,422	2,256,237	2,657,950	4,720,637	24,927,791
1924*	11,183,727	6,709,662	1,362,914	2,582,101	2,581,162	5,254,907	29,674,473
1925–26 a ...	9,754,956	5,768,524	1,253,464	£ 2,034,000	2,505,170	9,611,113	30,927,227
1926–27 ...	12,093,686	5,631,168	1,251,495	1,636,426	2,466,581	6,907,023	29,986,379
1927–28 ...	13,034,025	7,343,577	1,343,673	1,358,915	2,348,913	7,690,123	33,119,226
1928–29 ...	11,942,067	6,750,319	1,467,753	1,195,720	2,294,254	7,968,649	31,618,762
1929–30 ...	11,065,208	5,400,037	1,721,388	1,123,483	2,247,942	7,488,000	29,946,118
1930–31 ...	8,834,128	4,422,575	1,584,978	1,003,130	2,347,588	5,281,111	23,473,510
1931–32 ...	£ 10,492,701	4,011,531	1,655,262	792,843	£ 3,455,446	4,605,764	25,013,547

* In the case of Agricultural Production, seasons ended last day of February in following year.
of 18 months ended 30th June, 1926. † Includes £714,200 Bonus on Wheat production.

£74,512 Bonus on gold production.

a. For 1925–26 and after the values have been adjusted as agreed upon by Conference of Australian Statisticians.

‡ For period

§ Includes

IX.—GOLD MINING STATISTICS.

No. 31.—Annual Gold Production of Western Australia from 1886, comprising Raw Gold entered for Export, plus Raw Gold received at the Perth Branch of the Royal Mint (from May, 1899); also amounts of Dividends paid.

Period.	Quantity of Raw Gold.			Value.*	Dividends Paid.
	Exported Direct.	Received at Perth Mint.	Total.		
Prior to 1928 ...	10,981,219	26,135,644	37,116,863	160,252,012	28,698,430
1928 ...	3,339	390,069	393,408	1,671,093	31,250
1929 ...	3,036	374,140	377,176	1,602,142	65,607
1930 ...	1,753	415,765	417,518	1,864,442	31,280
1931 ...	1,727	508,845	510,572	2,998,137	53,125
1932 ...	3,887	601,674	605,561	4,403,642	366,718
1886 to 31st December, 1932	10,994,961	28,426,137	39,421,098	172,791,468	29,246,380
January, 1933 ...	110	45,645	45,755	344,539	27,384
February, 1933 ...	...	47,282	47,282	347,713	...
March, 1933 ...	22	47,084	47,106	349,055	...

* Australian currency, including premium.

No. 32.—Monthly Gold Production of Western Australia, being Export of Gold plus Gold received at the Perth Branch of the Royal Mint, from 1923.

Month.	1923.	1928.	1929.	1930.	1931.	1932.	1933.
	Fine ounces.	Fine ounces.	Fine ounces.	Fine ounces.	Fine ounces.	Fine ounces.	Fine ounces.
January ...	41,916	28,561	27,386	25,412	27,307	44,038	45,755
February ...	39,117	32,120	28,178	31,034	38,372	44,673	47,282
March ...	36,021	23,603	25,849	28,318	34,948	47,109	47,106
April ...	41,653	36,488	39,167	35,976	38,892	48,936	...
May ...	35,869	29,265	28,027	33,890	38,256	53,928	...
June ...	44,664	39,450	33,140	40,973	47,508	50,081	...
July ...	41,345	29,400	28,086	34,090	38,786	53,585	...
August ...	48,459	37,991	37,033	39,269	52,502	51,537	...
September ...	46,272	32,398	32,752	32,190	38,173	54,428	...
October ...	50,724	36,567	35,445	40,020	52,742	51,237	...
November ...	32,704	31,467	28,462	34,249	53,870	53,956	...
December ...	45,768	36,098	33,651	42,097	49,216	52,053	...
Total ...	504,512	393,408	377,176	417,518	510,572	605,561	140,143

X.—LIVE STOCK AND WOOL-CLIP.

No. 33.—Number of Live Stock in Western Australia on the 31st December, 1922 to 1931, and Wool Production during each Year.

Year.	Horses.	Cattle.	Sheep.	Pigs.	Goats.	Camels.	Mules and Donkeys.	Wool-clip.	Wool Exported on Skins.
1922 ...	181,159	939,596	6,664,135	67,561	32,337	8,473	10,072	40,831,633	5,546,207
1927 ...	165,021	846,735	8,447,480	59,810	21,798	4,836	10,334	62,702,013	4,847,747
1928 ...	180,876	837,527	8,943,002	49,243	19,762	4,119	9,560	58,865,734	5,025,250
1929 ...	159,528	836,646	9,556,823	64,522	17,800	3,446	9,252	67,150,720	5,411,874
1930 ...	156,973	†812,844	9,882,761	100,664	19,327	3,623	9,524	71,541,885	5,409,615
1931 ...	156,489	826,532	10,098,104	120,521	18,828	2,880	9,716	71,614,145	6,371,596

† Decrease on previous year is owing to transfer of cattle to Northern Territory runs.

XI.—AGRICULTURE.

No. 34.—Cropping, Clearing, etc., 1922-23 to 1931-1932.

Season ended last day of February.	Land Cropped, Cleared, etc.						
	Under Crop.	Under artificially sown grasses.	Newly cleared and prepared for next crops.	In fallow.	Other, previously cropped, now used for grazing, etc.	Ringbarked or partially cleared.	Total.
1923	acres. 2,274,998	acres. 25,377	acres. 382,994	acres. 977,522	acres. 2,125,459	acres. 2,518,882	acres. 8,305,232
1928	3,720,100	169,105	666,602	1,849,533	2,884,919	2,196,544	11,486,803
1929	4,259,269	243,560	800,300	2,284,040	3,159,834	2,180,790	12,927,793
1930	4,566,001	323,925	774,654	2,597,848	3,544,650	1,996,234	13,803,310
1931	4,792,017	339,371	481,490	2,821,639	4,101,414	1,871,825	14,407,756
1932	3,961,459	370,935	214,665	2,567,720	5,317,899	1,780,091	14,212,769

No. 35.—Areas under various kinds of Crops in Western Australia, 1922-1923 to 1931-1932.

Season ended last day of February.	Grain Crops.				Hay of all kinds.	Potatoes.	Vine-yards.	Or-chards.	Other Crops.
	Wheat.	Oats.	Barley.	Other.					
1923	acres. 1,552,808	acres. 214,269	acres. 9,243	acres. 1,685	acres. 431,633	acres. 3,621	acres. 4,858	acres. 19,405	acres. 37,416
1928	2,098,523	235,469	12,138	2,053	357,065	5,280	4,959	18,393	86,220
1929	3,343,530	325,827	14,429	2,635	414,866	4,819	4,943	18,735	129,485
1930	3,568,225	385,134	23,649	2,759	418,698	6,024	4,964	18,871	137,677
1931	3,955,763	274,874	17,236	2,872	398,411	6,306	4,966	19,354	112,235
1932	3,158,888	267,894	14,533	2,302	381,447	4,892	5,139	19,530	106,834
Forecast, Season 1932-33	33	3,318,390	336,613	16,776	... *393,767	...	...	...	...

* Wheaten, oatene and barley hay.

No. 36.—Yield of Principal Crops and quantity of Wine made, 1922-1923 to 1931-1932.

Season ended last day of February.	Principal Grain Crops.			Hay of all kinds.	Potatoes.	Wine.
	Wheat.	Oats.	Barley.			
1923	bushels. 18,857,432	bushels. 2,261,863	bushels. 107,804	tons. 457,371	tons. 15,198	gallons. 232,347
1928	36,370,219	2,922,865	126,835	416,707	16,746	408,717
1929	33,790,040	3,554,609	189,560	421,504	18,774	309,524
1930	39,081,183	4,058,160	261,870	428,323	27,546	317,637
1931	53,504,149	3,292,560	185,316	491,595	26,318	307,788
1932	41,521,245	3,549,636	164,580	453,353	20,253	364,752
Forecast, Season 1932-33	...	40,424,429	5,290,262	207,646	*445,420	...

* Wheaten, oatene and barley hay.

No. 37.—Average Yield per Acre of Principal Crops, 1922-1923 to 1931-1932.

Season ended last day of February.	Principal Grain Crops.			Hay of all kinds.	Potatoes.
	Wheat.	Oats.	Barley.		
1923	bush. 8.92	bush. 10.56	bush. 11.66	tons. 1.06	tons. 4.20
1928	12.13	12.41	10.45	1.17	3.17
1929	10.11	10.91	13.14	1.02	3.90
1930	10.95	10.54	11.08	1.02	4.57
1931	13.52	11.98	10.75	1.23	4.17
1932	13.14	13.25	11.33	1.19	4.14
Forecast, Season 1932-33	...	12.18	15.72	12.38	1.13

XII.—INDUSTRIAL ESTABLISHMENTS.

(Exclusive of Mines.)

No. 38.—Output of the principal Articles manufactured in Industrial Establishments of Western Australia, 1922 to 1931-32.

Articles, etc., Produced or Treated.		1922.	1927-1928.	1928-1929.	1929-1930.	1930-1931.	1931-1932.
Hides tanned	... ... ... ...	No.	42,823	48,513	50,628	53,092	34,099
Skins tanned	... ... ... ...	"	28,653	10,549	13,417	6,482	9,666
Leather produced	... ... ... ...	lbs.	1,558,074	1,842,787	1,952,941	1,787,637	1,224,321
Briks	... ... ... ...	No.	28,508,955	53,317,694	60,816,627	48,156,746	13,923,006
Lime burned	... ... ... ...	tons.	9,808	8,339	11,355	9,229	160
Timber sawn or hewn <i>a</i>	... ... ... ...	sup. ft.	179,059,276	227,631,264	174,324,082	159,642,788	112,483,555
Bacon	... ... ... ...	lbs.	1,724,602	2,500,788	2,353,628	2,557,022	2,869,952
Ham	... ... ... ...	"	55,758	91,187	84,834	44,400	42,820
Butter	... ... ... ...	"	1,518,092	2,847,929	3,622,324	4,723,132	7,102,515
Confectionery	... ... ... ...		2,820,629	4,720,856	5,035,741	4,564,698	4,804,199
Jam	... ... ... ...	"	370,800	<i>b</i>	<i>b</i>	<i>b</i>	365,064
Pickles	... ... ... ...	pints	122,092	232,144	213,992	237,799	187,296
Sauce	... ... ... ...	"	177,059	394,750	386,812	348,544	460,565
Vinegar	... ... ... ...	"	807,344	1,706,952	1,216,600	1,539,862	1,167,439
Wheat ground	... ... ... ...	bush.	4,479,700	5,980,113	5,644,930	5,713,943	6,278,915
Flour made	... ... ... ...	tons	94,316	127,246	119,550	120,595	132,090
Aerated Waters	... ... ... ...	doz.	872,935	1,081,165	1,023,167	1,049,288	711,434
Cordials	... ... ... ...	"	109,196	26,885	24,714	23,671	21,955
Beer and Stout	... ... ... ...	gall.	4,988,140	6,010,532	5,934,303	6,008,184	5,028,182
Tobacco made	... ... ... ...	lbs.	1,035	107,400	192,015	228,054	202,321
Cigarettes made	... ... ... ...	No.		16,384,000	9,837,074	10,634,784	13,718,393
Do.	... ... ... ...	lbs.		34,100	20,440	21,830	30,174
Cigars made	... ... ... ...	No.		1,339,933	1,404,225	1,301,784	927,040
Do.	... ... ... ...	lbs.		14,480	14,998	13,718	8,860
Boots and Shoes	... ... ... ...	pairs	314,686	360,526	356,300	316,434	275,093
Electric Light used	... ... ... ...	Brit. Units	12,416,180	21,944,352	27,750,750	29,814,550	27,856,037
do. Power "	... ... ... ...		28,140,706	62,505,810	64,709,005	72,585,842	70,244,357
Gas manufactured	... ... ... ...	cub." ft.	182,379,500	330,239,700	361,561,400	408,213,400	423,549,300
Value, Total Industrial Production <i>c</i> ...	£	5,789,786	7,690,123	7,968,649	7,488,060	5,281,111	4,605,764

a Including the following quantities (in super. feet):—Hewn outside Industrial Establishments, 1922, 29,470,578; 1927-28, 64,451,395; 1928-29, 29,281,146; 1929-30, 36,071,054; 1930-31, 38,158,959; 1931-32, 16,635,584. *b* Not available. *c* Added value, being the total value of output of all Industrial Establishments *minus* the values of raw material and fuel, etc.

d Equals approximately 785,000 gallons and in addition 87,612 gallons of bulk hop beer, etc., were made.

XIII.—RETAIL PRICES AND HOUSE RENT.

METROPOLITAN AREA, OUTPORTS, AND COUNTRY TOWNS.

No. 39.—Average Retail Prices and Price Index Numbers—Food and Groceries.

Comparison of Metropolitan Area Retail Prices in December, 1932, and March, 1933, with Perth Retail Prices in July, 1914.						Price Index Numbers—March Quarter, 1933.	
Commodities.	Perth Prices, July, 1914.	December, 1932.		March, 1933.		Index Numbers representing variations in the cost of food and groceries in the undermentioned towns for the quarter ended March, 1933, with weighted average for six capital cities in 1911 as base (= 1000.).	
		(a.) Metro-politan Area.	Percentage increase as compared with July, 1914.	(a.) Metro-politan Area.	Percentage increase as compared with July, 1914.		
GROCERIES.		s. d.	s. d.	s. d.	s. d.		
Flour—Ordinary	... 25lbs.	2 8 <i>1</i>	2 5 <i>1</i>	8·53†	8·53†		
Tea	... lb.	1 4	1 11 <i>1</i>	46·88	1 11 <i>1</i>	45·31	
Sugar	... "	0 2 <i>2</i>	0 4 <i>1</i>	63·64	0 4	45·45	
Rice	... "	0 3	0 3 <i>1</i>	16·67	0 3 <i>1</i>	16·67	
Sago	... "	0 2 <i>2</i>	0 3	9·09	0 3	9·09	
Jam	... 1 <i>1</i> lb. tin	0 6 <i>1</i>	0 11 <i>1</i>	73·08	0 10 <i>1</i>	61·54	
Oatmeal	... lb.	0 2 <i>2</i>	0 3	20·00	0 3	20·00	
Raisins	... "	0 7	0 9 <i>1</i>	32·14	0 9 <i>1</i>	32·14	
Currants	... "	0 6 <i>1</i>	0 8 <i>1</i>	34·62	0 8 <i>1</i>	34·62	
Candles	... "	0 7 <i>2</i>	0 11 <i>1</i>	56·67	1 0	60·00	
Soap	... "	0 3	0 4 <i>1</i>	41·67	0 4 <i>1</i>	41·67	
Potatoes	... 14lbs.	1 8 <i>1</i>	0 8 <i>1</i>	59·26†	0 10 <i>1</i>	48·15†	
Onions	... lb.	0 1 <i>2</i>	0 2 <i>2</i>	42·86	0 1 <i>1</i>	44·29†	
Kerosene	... gal.	1 2 <i>2</i>	1 10	51·72	1 10 <i>1</i>	53·45	
Butter	... lb.	1 4	1 4	00·00	1 3 <i>1</i>	4·69†	
Cheese	... "	0 11 <i>1</i>	0 11 <i>1</i>	00·00	0 10 <i>1</i>	4·44†	
Eggs	... doz.	1 8 <i>2</i>	0 11 <i>1</i>	45·12†	1 0 <i>2</i>	39·02†	
Bacon—Rashers	... lb.	1 2	1 1 <i>1</i>	3·57†	1 1 <i>1</i>	3·57†	
Ham	... 21bs.	1 3 <i>1</i>	1 4 <i>1</i>	8·06	1 4	3·23	
Bread	... 21bs.	0 3 <i>2</i>	0 3 <i>2</i>	7·14	0 3 <i>2</i>	7·14	
Milk	... qrt.	0 6 <i>1</i>	0 6 <i>1</i>	00·00	0 6 <i>1</i>	4·00	
MEATS.							
Beef—Sirloin	... lb.	0 8	0 7 <i>2</i>	3·12†	0 8 <i>1</i>	3·13	
Rib	... "	0 6 <i>2</i>	0 6 <i>1</i>	3·70†	0 7	3·70	
Steak, Rump	... "	0 11 <i>1</i>	1 1 <i>1</i>	17·39	1 2 <i>1</i>	23·91	
Stewing	... "	0 6 <i>1</i>	0 6 <i>1</i>	00·00	0 7	3·70	
Corned, Round	... " Brisket with bone	0 7	0 7 <i>2</i>	7·14	0 7 <i>2</i>	10·71	
Mutton—Leg	... "	0 4 <i>1</i>	0 4	5·88†	0 4	5·88†	
Shoulder	... "	0 9	0 5 <i>1</i>	38·89†	0 5 <i>1</i>	36·11†	
Loin	... "	0 7 <i>1</i>	0 3 <i>2</i>	48·28†	0 4	44·83†	
Chops, Loin...	... " Leg	0 8	0 5 <i>1</i>	34·37†	0 5 <i>1</i>	31·25†	
Pork—Leg	... "	0 9	0 6 <i>1</i>	30·56†	0 6 <i>1</i>	30·56†	
Loin	... "	0 10 <i>1</i>	0 8 <i>1</i>	16·67†	0 8 <i>1</i>	16·67†	
Chops	... "	0 11	0 9	19·05†	0 8 <i>1</i>	19·05†	
Full Regimen (44 Commodities)	...	...	...	18·18†	0 9	18·18†	
			0 52†	...	0 15†		

a Extending from Fremantle to Midland Junction, both inclusive. † Decrease.

No. 40.—Average Weekly House Rents in the Metropolitan Area (a); December Quarter, 1932, and March Quarter, 1933.

Period.	Index No. *	Percentage increase as compared with July, 1914.	Cottages.		Quarter ended December, 1932.	Quarter ended March, 1933.
			Wood—	s. d.		
July	1340	...	4 rooms	13 11	13 8	
1932.			5 rooms	16 8	16 6	
4th Qr. (Oct. to Dec.)	1358	1·34	Brick—			
1933.			4 rooms	16 10	16 11	
January ...	1307	2·46†	5 rooms	21 7	21 5	
February ...	1307	2·46†				
March ...	1338	0·15†				
1st Qr. (Jan. to Mar.)	1316	1·79†				

* Representing variations in the cost of food and groceries in the Metropolitan Area for the periods referred to, with weighted average for six capital cities in 1911 as base (= 1000.).

† Indicates Decrease.

(a.) See Note (a) to Table No. 39. For the Quarter ended March, 1933, the average weekly house rent for four and five-roomed houses was 17/9 per week as compared with 17/10 for the Quarter ended Dec., 1932. In calculating the average rent for each quarter, "weights" representing the number of houses in the Metropolitan Area as disclosed by the 1921 Census were used.

XIV.—WAGES.

No. 41.—Minimum Rates of Wages payable under Awards of Courts of Arbitration and Industrial Agreements, in certain Trades and Occupations as at 31st March, 1933.

Note.—Rates shown to nearest farthing.

Occupation.	Wages.	Occupation.	Wages.
TREATING RAW MATERIAL, ETC.		STONE, CLAY, GLASS, ETC.—contd.	£ s. d.
Tanneries—	£ s. d.	Fibrous Plaster, Plaster, and Cement Goods—	Per hour.
Bark Bagger ...	3 4 10	Sheet Fibre Casters ...	0 1 7
Currier ...	3 15 7	Reinforced Cement Worker ...	0 1 7
Flesher (Hand) ...	3 11 7	Glass—	Per week.
Lime Jobber ...	3 3 11	Glass bevelling and silvering ...	4 5 10
Machinist ...	3 4 10	Lineworks—	
	{ to	Cutters, Loaders, Kilnhands and Quarrymen	3 18 0
	3 15 7	Horse-drivers ...	{ to
Roller or Striker ...	3 8 5		3 18 6
Shedman ...	3 3 0		4 3 6
Scudder, Unhairer ...	3 6 7	Motor-drivers ...	{ to
Tannery Hand (Unskilled) ...	3 1 8		4 11 6
Table Hands ...	3 6 7	Day Firers, Powder Monkey, Lime Baggers and Crushers ...	4 4 0
	{ to	Kiln Repairers ...	4 7 0
Chaff-cutting and Carting—(a)	3 7 1	Night Firer ...	Per shift.
Steam-feeder, Stackman and Sheaf-turner ...	3 16 0	Pottery and Porcelain Employees—	1 0 4
Cook ...	4 3 6	Burner or Moulder ...	Per day.
Bag Sewer ...	4 6 0		0 13 4½
Engine-driver ...	5 3 6	Setters ...	0 12 10½
Teamster ...	6 7 6	Flangers ...	0 13 4½
(From these rates £1 5s. 1d. is deducted per week for keep.)		Trap Makers ...	0 13 1½
Wool Scouring—		Junction Sticker ...	0 12 10½
Wool Scourer ...	4 3 0	Others ...	0 11 6
All other adults ...	3 17 0		
OILS AND FATS.			
Oil Handling—	Per hour.		
Adults ...	0 2 7½		
Soap and Candle Factories—	Per week.		
Glycerine Hand ...	4 19 0		
Leading Candlemaker ...	3 18 0	WORKING IN WOOD.	
Boxmaker ...	3 18 0	Box and Case-making—	Per week.
Sap Crutcher ...	3 16 0	Sawyer ...	4 17 1
Storeman Packer ...	3 15 0	Machinist ...	3 15 2
Soda Crystal Maker ...	3 15 0	Case-maker ...	3 15 2
Tallow Man, Box Wirer, and Soap Cutter ...	3 14 0	Labourer ...	3 9 0
Assistants to Soap-maker and Candle-maker ...	3 14 0		
All other Adults (Males) ...	3 9 0	Joinery—	
STONE, CLAY, GLASS, ETC.		Carpenter (Government) ...	4 8 10
Brickworks—	Per hour.	Carpenter (Other) ...	{ to
Hoffman Kilns:			0 2 0½
Burner ...	0 1 9½		0 2 2½
	Per day.		
Clayhole Hand ...	0 13 8	Forest Sawmills—South-West Land Division (c)	Per week.
	{ to	Blacksmith (Bush) or Farrier ...	4 4 0
Machine Driver ...	0 14 6½	Carpenter (Bush) ...	3 19 2
	0 13 8	Carpenters and Joiners ...	4 8 10
Taker-off (Single Machine, youth) ...	0 14 0½	Dockerman ...	3 15 0
Taker-off and Tucker (Double Machine) ...	0 10 9½	Engine-drivers—	3 18 7
Setter ...	0 13 8	Locomotive ...	4 4 10
Moulder and presser (Fancy Bricks) ...	0 14 9½	Stationary ...	4 9 7
	0 14 9½		3 18 7
Drawers (b) ...	0 3 5½	Faller ...	3 19 2
	{ to		4 1 7
Wire-cut Brickyards—	per 1,000	Fireman—	3 16 3
Clayhole Hand ...	0 13 8	Locomotive ...	3 13 3
	{ to	Stationary ...	3 16 3
Off-bearers ...	0 14 6½	Horse-driver ...	3 16 3
Scinters ...	0 14 4½	Labourer ...	3 18 7
Burners ...	0 13 8	Machinist ...	3 11 4
	{ to	Puller out ...	3 11 4
Setters ...	0 14 9½	Saw Doctor ...	4 1 7
Millfeeder ...	0 13 8	Sawyer ...	3 13 10
Wheeler-out ...	0 14 0½	Spotter ...	4 8 10
Wheeler or Crowder-in ...	0 13 8	Swamper ...	4 4 0
Cement Pipe-making—	Per week.	Stacker ...	3 16 3
Maintenance Man ...	4 3 5		3 11 4
Pipe Maker ...	3 16 0		4 0 7
Stone Crushers ...	3 17 1		4 5 5
Labourer ...	3 16 0		4 0 7
Cement Works—			4 7 0
Miller ...	4 1 8		
Assistant ...	3 15 8		
Burner ...	4 11 8		
Dredge Hand ...	4 7 8		
Labourer ...	3 12 8		
	{ to		
	4 0 8		

(a) The award applies to S.W. Land Division.

(b) ½d. to be added for each hour worked.

(c) Outside Metropolitan Area.

No. 41.—Minimum Rates of Wages payable under Awards of Courts of Arbitration and Industrial Agreements, in certain Trades and Occupations as at 31st March, 1933—contd.

Occupation.	Wages.	Occupation.	Wages.
WORKING IN WOOD— <i>contd.</i>		FOOD AND DRINK, ETC.	£ s. d.
Town Sawmills— <i>contd.</i>	£ s. d. Per week.	Ham and Bacon Curing—	Per week.
Jolner ...	4 5 0	Leading Man ...	4 17 0
Moulding Machinist ...	4 0 7 to 4 5 5	Scalders ...	4 10 0
Sawyer ...	3 17 1 to	Assistants in Cellar, Bacon Rollers etc.	4 7 6
Shaper ...	4 3 0 4 8 7	Pork Labourers, Shavers, etc.	4 2 6
Tenoner ...	4 0 7 to	Yardmen ...	4 0 0
Wood-turner ...	4 5 0 4 7 5	Biscuits and Cakes—	
METAL WORKS AND MACHINERY.		Biscuit Makers ...	4 5 0
Engineering, Foundries, etc.—		Machine Hands ...	4 5 0
Blacksmith, Coppersmith, Fitter, Turner, Planer, Slotter, etc.	4 8 3	Employees in Charge, Cake Mixing ...	4 5 0
Pattern-maker ...	4 15 5	Weighers, Mixers, and Blenders ...	3 17 1
Furnace-man ...	3 18 7 to	Female Employees (Adults) ...	1 18 8
Tradesman's Assistant ...	4 8 3 3 9 0 to	Pastry Cooking—	
Boilermaker ...	4 8 3 3 17 1 to	Pastrycook (Single Hand) ...	4 16 6
Moulder ...	4 8 3	Pastrycook ...	4 9 0
Engineering (Sawmills)—South-West Land Division (e)—		Casual ...	0 16 2
Leading Hand ...	5 0 10	Flour Mills—	Per week.
Pattern-maker ...	4 16 0	Foreman Miller ...	4 11 0
Oxy-acetylene Operator ...	4 12 0	Shift Millers or Rollerman ...	3 19 3
Fitter, Turner, etc.	4 8 10	to	4 8 9
Driller ...	3 19 2	Fitters and Millwrights ...	4 5 6
Electrical Wireman ...	4 4 0	General Repairs ...	4 0 0
Tradesmen's Assistants ...	3 16 3	Wheat Samplers ...	3 9 3
Agricultural Implement Making—		Smuttermen and Topmen ...	3 13 0
Assemblers ...	0 12 3	Packermen ...	3 11 0
Labourers ...	0 11 6	Storeman ...	3 8 6
Agricultural Implement Making (Govern- ment)—		Engine-drivers ...	3 6 6
Pattern-makers ...	4 16 0	to	3 17 6
Blacksmiths ...	4 13 7	Firemen ...	3 17 6
Boilermaker ...	4 11 2	Other ...	3 6 6
Carpenters ...	4 9 7	Sugar Refinery—	
Fitters, Turners, Moulder ...	4 8 10	Raw Sugar:	Per week.
Plumbers, and Painters ...	4 8 10	Leading hand ...	3 19 6
Labourers ...	3 9 0	Unstacking, cutting-in ...	3 14 6
Engineering (Railways)—		Melting House:	
Forgeman ...	1 0 1	Washing fugs ...	3 15 0
Fitter in Charge, Running Shed ...	0 19 2	Pan Floor:	
Fitter in Charge, Power House ...	0 18 4	Refined fugs ...	3 19 0
Pattern-maker ...	0 17 5	Boil-out fugs ...	3 12 0
Blacksmith ...	0 17 0	Refined Sugar Floor:	
Coppersmith, Fitter, Brass Finisher, Turner, Borer, Planer, etc.	0 16 2	Leading hand ...	3 19 6
Furnaceman, etc. ...	0 14 10 0 to 0 15 9	Drier and Grader ...	3 14 0
Boilermaker ...	0 16 7 to 0 18 9	Stackers and Truckers ...	3 12 0
Moulder ...	0 16 2 to 0 18 4	Packages:	
Engineering (Goldfields)—	Per week.	Leading hand ...	3 18 0
Coppersmith, Blacksmith, Fitter, Turner, Motor Mechanic and Planer	5 3 0	Men Washing and Drying ...	3 9 0
Patternmaker ...	5 12 0	Cleaner Attendants ...	3 12 0
Sheet Metal Working—		Unspecified Workers ...	3 9 0
Bench Hands (First class) ...	4 12 3	Aerated Water and Cordial Factories—	
Stock Hands ...	4 5 5	Horse or Motor Driver ...	4 1 0
Canister Makers ...	3 19 5	Bottler in Charge ...	4 1 6
Stove and Range Fitters and Assemblers	4 5 5	Bottler ...	3 14 0
Gas Meter makers ...	4 8 3	Wirer or Packer ...	3 14 0
Wire-working—		Corker ...	3 11 6
Galvaniser ...	4 3 0	Others ...	3 9 0
Hand and Power Loom Weaver ...	3 18 3	Breweries (including Bottling)—	
Barbed Wire-maker ...	3 17 1	Engine-drivers ...	5 6 6
Machinist ...	3 17 1	Firemen ...	4 11 6
Labourer ...	3 9 0	Motor Lorry Drivers ...	4 15 6
Plumbing—		Cylinder Men ...	4 18 0
Plumber (Government) ...	4 8 10	Leading Hands ...	4 11 0
Plumber (Other) ...	Per hour. 0 2 24	Bottle Washers, Cask Washers, Corkers, Wirers and Labourers ...	4 8 0

(c) Outside Metropolitan Area.

† Wages paid by private agreement, there being no award covering brewery employees.

No. 41.—Minimum Rates of Wages payable under Awards of Courts of Arbitration and Industrial Agreements in certain Trades and Occupations as at 31st March, 1933—contd.

Occupation.	Wages.	Occupation.	Wages.
CLOTHING AND TEXTILE FABRICS AND FIBROUS MATERIALS.			
Boots and Shoes—	£ s. d. Per week.	Printing (Newspapers)—continued.	£ s. d. Per week.
Journeyman	4 1 6	Flat-bed Machinists	
Journeywoman	2 1 7	Night	6 6 3
Clothing Trades—		Day	5 13 6
Dressmaking—		General Hands—	
Skirt Hand	2 1 2	Night	5 9 3
Coat, Bodice, etc., Hand	2 2 9	Day	4 16 6
Millinery—		Printing (Jobbing) (a):	
Milliner	1 19 6	Machine Compositor ...	4 15 6
Knitting—		Proof Reader or Reviser ...	4 10 0
Males	3 11 1	Hand Compositor, Slugger, Bulk	
Females	2 0 7	Hand, Stone Hand, Electrotypier,	
Ready-made Clothing (Men's and Boys' Outer)—		Stereotypier, Letterpress Machinist,	
Foreman	4 14 7	Rotary Machinist, Hand Indexer,	
Cutter, Trimmer, and Presser ...	4 2 7	Book Binder, Marbler, Blocker,	
Coat Hand (Female)	2 2 0	Finisher, Paper Ruler, Guillotine	
Brusher and Folder (Female) ...	1 19 6	Machine Operator, Man in Charge	4 4 6
Machinist	2 0 9	Envelope-making Machine	
	{ to	Rotary Machinist's Assistant ...	3 16 6
Shirtmaking—	2 2 0	Stone or Plate Preparer ...	3 10 3
Cutter (Male)	4 2 7	Ink Grinder or Varnisher ...	3 6 6
Cutter (Female)	2 6 1	Envelope Angle Cutter ...	4 1 0
Machinist, Ironer, Starcher ...	1 19 6	Envelope Cutter or Die Cutter, Tag	
Stock Costumes—		Machinist, Cutter of Playing Cards,	3 13 9
Dressmaking (ready made):		Surface Coater	
Stock Cutter (Male)	4 2 7	Calenderer, Water-proofer ...	3 10 3
Stock Cutter (Female)	2 6 1	Brusher, Plate Roller ...	3 11 0
Skirt Hand	2 0 7	Storeman, Packer, or Despatcher	3 8 6
Coat, Bodice, etc. Hand	2 0 7		
Machinist	2 0 7		
White Work—		VEHICLES AND FITTINGS, SADDLERY, HARNESS, ETC.	
Corset Maker	2 3 7	Coachbuilding, etc.—	
Cutter (Female)	2 6 1	Coachsmith, Painter, Wheelwright, etc.	4 8 3
Washer, Starcher, and Ironer ...	1 19 6	Spoke Throaters, Machinists, etc.	4 5 0
Machinist	1 19 6	Smith's Striker ...	3 13 6
Tailoring—		Sectional Trimmer ...	4 1 10
Males:		Floor Man ...	4 1 0
Cutters	5 2 0	Metal Panel Fixer ...	3 19 5
Foremen	4 14 6	Painter's Labourer ...	3 17 1
Trimmers, Fitters, Tailors, Machinists and Pressers	4 8 0	Vyce Man ...	3 14 9
All others	3 9 0	Storeman ...	3 17 1
Females:		Others ...	3 9 0
Cutters	5 2 0	Saddlery and Leather Working—	
Trimmers, Fitters, and Pressers ...	4 8 0	Journeyman ...	4 8 3
Machinists	2 15 2		2 4 6
Body and Dress Coat Hands ...	4 8 0	Females ...	4 5 10
All other Coat Hands ...	2 15 2		
Trouser Hands ...	2 8 2		
Vest and Skirt Hands ...	2 5 10	SHIPBUILDING, ETC.	
Dyeing and Cleaning—		Shipwrights and Boatbuilders ...	5 2 7
Males	3 14 0		
Females	2 11 9	FURNITURE, BEDDING, ETC.	
Waterproof Garments—		Furniture Making—	Per week.
Males:		Cabinet-maker, Wood Carver, Wood	4 8 3
Dippers and Proofers	4 6 0	Turner, Leadlighter, Shaper and Upholsterer	
Cutters	4 6 0	French Polisher, Glass Beveller, Wire-	4 5 10
Females:		Mattress Maker and Wicker Worker	
Makers	2 11 4	Mattress Maker ...	4 3 5
Machinists	2 1 6	Picture Frame Maker ...	4 1 0
Others	2 3 0	Labourer ...	3 9 0
Rope and Cordage—	2 0 0		to
Rope Maker	4 4 0		3 11 6
Assistant	3 14 0	DRUGS AND CHEMICALS.	
Other	3 9 0	Superphosphate Works—	Per day.
Female ...	1 17 3	Phosphate Rock Section ...	0 12 3
Bag, Sack, and Textile Workers—			to
Floor Hands (Females)	1 17 3		0 13 3
Machinists and Hand Cutters (Females)	1 19 3		0 13 9
Factory Hands (Male) ...	3 19 0	Sulphur Section ...	0 14 9
Books, PAPER, AND PRINTING.			0 12 3
Cardboard Box and Carton-making—(a)		Superphosphate Section ...	0 13 9
Guillotine	4 7 0		0 12 9
Carton Setters	4 10 0	Sulphuric Acid Chamber Section	0 13 9
Rotary Cutters or Scorer Machinist ...	4 4 0		0 12 9
Storeman, Packer and Despatcher ...	3 18 0	Acid and Chemical Manufacturing Plant	0 13 9
Females	1 18 4	Section	0 12 3
Printing (Newspapers)—		Mixed Manure Plant	0 13 9
Linotype Operators:			Per week.
Night	7 4 1	General Section ...	3 18 6
Day	6 11 4		to
Linotype Mechanics—			4 5 6
Night	6 2 0		
Day	5 9 3	SCIENTIFIC APPLIANCES.	
Optical Instruments—		Optical Mechanic ...	4 16 0

No. 41.—Minimum Rates of Wages payable under Awards of Courts of Arbitration and Industrial Agreements in certain Trades and Occupations as at 31st March, 1933—contd.

Occupation.	Wages.	Occupation.	Wages.
WATCHES, JEWELLERY, ETC.		MISCELLANEOUS—contd.	
Jewellers and Allied Trades—	Per week.	Beef Carters' Section:	Per week.
Watchmakers and Clockmakers	£ s. d.	Beef Carters—Horse and Cart	£ s. d.
Jewellers	4 14 0	Motors (30 cwt.)	3 19 0
Enamellers and Metal Badge Makers	4 13 0	Motors (over 30 cwt.)	4 4 0
Females	4 9 0		4 9 0
	2 9 8	Abattoirs Section:	
LIGHT, HEAT, AND POWER.		Labourer	3 14 0
Electric Light Works—	Per day.	Slaughterman's Labourer	3 19 0
Turbine Driver	0 16 9	Beef Lumper and Tallowman	3 19 0
Auxiliary Plant Attendant	0 16 0	Slaughterman	4 16 6
Leading Fireman	0 16 3		
Fireman, Greaser	0 15 2	Building Contractors—	Per hour.
Boiler Cleaner	0 14 1	Plasterer	0 2 4½
Engine or Plant Cleaner	0 13 8	Bricklayer	0 2 2½
Gas Works—	Per week.	Labourer	0 1 8½
Retort Operator	4 5 9		to
	{ to	Stonemason	0 1 10½
Gas Meter Repairer	4 14 11		0 2 4½
Stove Fitter and Repairer	4 13 0	Carters and Drivers—	Per week.
Mainlayer or Caulker	4 5 0	Horse Driver (1 horse)	3 17 1
Men engaged on Coal, Coke, or Tar	4 1 0	Horse Driver (2 to 5 horses)	4 0 7
Men emptying or filling purifier	3 12 0	Horse Driver (over 5 horses) 6d. per day	4 3 0
Men filling casks, etc with tar	3 15 0	extra per horse	
Stove Assemblers	3 18 0	Stableman	3 16 0
Labourers	3 9 0	Motor Wagon Driver:	
RUBBER GOODS AND LEATHERWARE.		25 cwt. or less	4 0 7
Rubber Factories—		26 cwt. to 3 tons	4 3 10
Adult Male Workers	3 18 0	Over 3 tons	4 7 0
MISCELLANEOUS.		Loaders, Yardmen, Horse and Motor	3 15 2
Agricultural and Pastoral Pursuits—		Drivers' Assistants	
Shearers (not found):	Per 100.	Passenger-Carrying—	
Flock Sheep	1 6 6	Taxi-car Drivers	4 0 6
Rams that have cut first two permanent teeth and for ram stags	2 13 0	Char-a-banc Drivers	4 4 0
Stud Ewes (not special)	1 13 2	All Others	3 9 0
Special Studs (as per agreement)	0 15 3	Cemetery Employees—	
Shed Hands (not found)	Per week.	Grave Digger	4 4 0
Shearing Cooks (found)	5 0 6	Gardener's Labourer	4 1 0
Station Hands (not found)	3 14 3	Labourer	3 15 0
Attendance and Service—	Per day.	Cleaning, etc.	
Barmen, Barmaids (without Board and Lodging)	4 9 0	Cleaner (Male)	3 11 6
Hotels and Coffee Palaces (without Board and Lodging)—		Caretaker (Male)	4 8 7
Cooks (Male)	3 11 2	Cleaner (Female)	1 15 2
	{ to	Lift Attendant	3 9 0
	4 13 4	Window Cleaner (Male)	3 17 1
Cooks (Female)	2 18 11	Clerical—	
	{ to	Wholesale Houses :	
Waiter	3 19 2	Clerk (Male)	3 13 0
Night Porter	3 10 2		to
Hall Porter	3 11 2	Clerk (Senior)	4 1 0
Waitress and other female Workers	3 9 0	Clerk (Female)	4 9 0
Restaurants (without Board)—	2 10 6	Retail Houses—	2 10 10
Cooks (Male)	3 9 0	Clerk (Male)	3 17 1
	{ to	Clerk (Female)	2 6 11
Cooks (Female)	2 7 1	Diving (Marine) and Tending—	Per day.
	{ to	Divers (when diving)	1 4 0
Waiter	3 7 3		Per week.
Other Male Workers	3 9 0	Divers (when not diving)	4 5 10
Waitress	3 9 0		Per day.
Other Female Workers	2 1 9	Tenders (when tending)	0 14 3
Counter Hand	1 19 10		Per week.
Clubs (without Board and Lodging)—	2 6 1	Tenders (when not tending)	3 15 0
Cooks (Male)	3 15 0	Dock, River, and Harbour Works—	
	{ to	Pile Driving:	
	4 18 0	Man in Charge	4 4 0
Cooks (Female)	3 4 3	Others	3 15 0
	{ to		to
Waiter	4 5 3	Case Driving—	3 18 0
Barman	4 2 0	Leading Hand	3 19 2
Waiter	3 14 0	Assistants	3 15 0
Kitchenman, Pantryman, and Steward	3 10 0	Drilling and Blasting Plant:	
Waitress and other female Workers	2 15 6	Leading Hand	4 8 10
Butchering and Slaughtering—		Assistants	3 12 0
Shop Section:		Others	3 18 0
Order Cart Hand	3 14 0	Quarry Workers	3 18 0
	{ to		to
General Butcher	4 9 0	Ganger	4 1 7
Cutting Cart Hand	4 9 0		4 13 7
Smallgoodsman	4 9 0	Survey Hands	3 12 0
	{ to		to
First Shopman	4 14 0	Concrete Pile-driving Plants:	3 18 0
	4 14 0	Man in Charge	4 8 10

No. 41.—Minimum Rates of Wages payable under Awards of Courts of Arbitration and Industrial Agreements in certain Trades and Occupations as at 31st March, 1933—contd.

Occupation.	Wages.	Occupation.	Wages.
MISCELLANEOUS— <i>contd.</i>		MISCELLANEOUS— <i>contd.</i>	
Miscellaneous:	Per week. £ s. d.	Mining (Gold) contd.—	Per week.
Various classes of employees ...	3 13 10 to 4 13 7	Engineering:	£ s. d.
Dredge Employees—		Driller, Screwer, Motor Attendant ...	4 11 0
Ladberman	4 4 10	Electrical Wireman	4 17 0
Quartermaster, Deckhands	3 18 0	Electrical Linesman	4 17 0
Winchman (Leading)	4 2 5	Pipe-fitter	4 14 0
Winchman (Other)	4 0 0	Coppersmith, Blacksmith, Turner, Fitter, etc.	5 3 0
Greaser	4 4 10	Pattern maker	5 12 0
Fireman	4 0 0		
Engine-driving—		Engine-driving, etc.:	Per day.
Government (excluding Railways):		Winding Engine-driver ...	0 16 10 to
Loco. Driver (Harbour Works) ...	4 8 10 4 6 5 to 4 11 2	Winch-driver	0 15 10 to
Pile Driver	4 11 2	Loco Engine-driver	0 16 4 0 16 4
Stationary Steam (2nd Class Certificate) ...	4 6 5	Stationary Steam Engine-drivers ...	0 15 4 to
Stationary Steam (3rd Class Certificate) ...	3 19 2	Fireman—Leading	0 16 4
Producer Gas Engine	4 4 0	Fireman—Steam	0 14 2
Steam Crane Drivers:		Greasers, Cleaners	0 14 2
25 tons and over	4 4 0	Trimmer	0 13 8
Under 25 tons	3 19 2	Boiler Cleaners	0 15 8
Main Roads Board:			
Steam Roller Drivers	4 17 7	Municipal Employees (Perth)—	Per week.
Internal Combustion Rollers		Sanitary Employees:	
10 tons and over	4 17 7	Rubbish Tipmen	3 13 11
Under 10 tons	4 13 7	Rubbish and Dust Carters ...	3 17 1
Motor Graders	4 13 7	Sanitary pan Removers, Washers, Stage Hands, Trenchmen and Offal Carters	4 3 5
Hairdressing—		Attendants, latrine	3 11 6
Hairdresser (Male)	4 5 7	Motor Lorry Drivers on Sanitary Work	4 13 10
Hairdresser (Female)	2 16 3		3 15 7
Hospital Employees (Coastal)—		Horse-drivers	to
Head Orderly	4 1 11		4 0 3
Other Orderlies	3 9 0	Stablemen	3 18 7 to
Laundry Staff—			4 1 10
Washhouse-man	3 13 3	Motor Lorry Drivers	3 19 5 to
Washhouse-woman	2 16 3	Sweepers (Adults)	4 7 5
Ironers	2 11 4		3 9 0
Others (Adults)	2 6 10	Sweepers (Boys)	3 10 8 2 4 8
Kitchen Staff (with Board and Lodging)		Drainage Worker	3 11 6 to
Cooks	1 17 6 to		4 1 0
Kitchenmaid, Scullerymaid	2 13 1	Painters and Decorators—	Per hour.
General Staff (Female)	1 5 8	Glaziers	0 2 1
Kitchenman	2 11 1	Signwriters	0 2 2½
Laundry Employees—	Per day.	Painters	0 2 2½
Washhouse-man	0 12 7		
Washhouse-woman	0 9 5	Photographic Employees—	Per week.
Ironers, etc.	0 8 7	Male (Adult)	4 5 0
Mining (Coal)—	Per shift.	Female (Adult)	2 10 0
Miners	0 15 3 to	Quarrymen—	
Pumpman	0 17 1	Jumpermen	3 16 2
Shiftman, 1st Class	0 15 8	Crusher Feeders	4 0 7
Shiftman, 2nd Class	0 15 8	Hammer and Drillmen ...	3 16 2
Wheeler (Hand)	0 14 8	Powder Monkeys	4 2 7
Wheeler (Horse)	0 14 7	Spallers	3 18 3
Filler	0 13 7		
Tippers, Gantry and Screenman	0 13 8	Railways, Government —	Per day.
Winchman, Underground Worker ...	0 13 7	Engine-drivers	0 16 2 to
Surface Labourer ...	0 12 4	Firemen	1 1 1 0 14 3
Mining (Gold)—		Guard	0 16 2 0 14 10
General:		Porter	0 16 2 0 12 7
Rock Drill Men	0 15 4 to	Shunter	0 13 11 0 13 8
Hand Miners	0 16 6 to	Signalman	0 14 2 0 13 1
Shaft Timber Men	0 15 8	Cleaner (Adult)	0 15 3 0 13 8
Mullockers, Truckers, Shovellers ...	0 16 6		
General Labourers (Surface) ...	0 13 8		
Others	0 13 2 to		
	0 15 8		

No. 41.—Minimum Rates of Wages payable under Awards of Courts of Arbitration and Industrial Agreements in certain Trades and Occupations as at 31st March, 1933—*contd.*

Occupation.	Wages.	Occupation.	Wages.
MISCELLANEOUS— <i>contd.</i>		MISCELLANEOUS— <i>contd.</i>	
Shop Assistants—	£ s. d.	Tramways— <i>contd.</i>	Per week.
Hardware, Furniture and Carpet Departments or Shops: Male	3 19 0	Ganger	£ s. d.
Female	2 8 2	Meter Reader	4 9 7
Grocery Departments or Shops—		Chainman	4 19 2
Male	3 19 0		4 4 0
Female	2 16 4		4 0 0
Manchester, Dress and Silk Departments or Shops:		Undertakers—	
Male	3 19 0	Coffin Makers	4 9 6
Female	2 11 0	Trimmer	3 19 6
All other Departments and Shops:		Groom	3 19 6
Male	3 19 0		
Female	2 4 1	Waterside Workers—	Per hour.
Storemen, Despatch Hands and Packers	3 19 0	Lumper (General Cargo)	0 2 3
Canvasser	4 2 7	Lumper (Wheat)	0 2 6
Cleaners and door Porters	3 15 0	*Wine and Spirit Warehouse Employees—	Per week.
Lift Attendants	3 11 1	Cellarman—Head	4 6 3
Tramways—		Storeman	3 18 7
Conductors, Motormen and Pitmen	3 19 2	Others	3 17 1
Car Starter	4 5 7		
Platelayer	3 18 7	Wool Stores—	
Fettler and Track Reparler	3 15 0	Head Classer	5 1 0
Storeman	4 4 0	Assistant Classer	4 13 0
Motor Car and Lorry Drivers:		Assistant Storeman	4 6 0
Not exceeding 25 cwt.	4 0 0		to
Exceeding 25 cwt. up to 5 tons	4 2 0	Skin Sorter	4 9 0
		Others	4 1 0
			3 17 0

XV.—METEOROLOGICAL STATISTICS.

(Supplied by the Commonwealth Meteorologist, Mr. W. S. Watt.)

No. 42.—Notes on the Rainfall of Western Australia during the months of January February, and March.

January.—The Kimberley was noted for a very weak rainfall during the month, and had it not been for the over-average falls in December, this portion of the State would be in a serious position. The shortage was due to the paths of the Koepang rainstorms taking, in the majority of instances, a south-easterly course to the Northern Territory, where some splendid rains had fallen. Deficiencies were also noted through other portions of the pastoral country, but here the position, as in the case of the Kimberley, had been greatly relieved by the generous downpours during December. These rains had, unfortunately, missed the North-West coastal districts and here the shortage was most acute. Throughout the East Gascoyne and Goldfields light rains were received, which, following on the December falls, will no doubt have proved valuable. In the agricultural districts the harvest was considerably delayed by the rain of the 7th, 15th and 16th, while at some of the southern agricultural centres severe losses to crops were reported from hail on the 7th and 15th. On the other hand, not only did the rain fill water catchments, but it was of great value to the fruit and dairy districts.

The month as a whole was noted for a succession of cool changes intermixed with short heat spells. The severest of these occurred at the end of the month when Perth registered 102.6 deg. on the 30th, but this was cast in the shade by Geraldton registering 110 deg. on the 28th and 105 deg. on the 29th. Inland some high readings were also experienced, the heat spells being longer and more severe than on the coast.

February.—The Kimberley, of all the divisions in the State, receives practically all its rainfall during the summer months, and February is one of the months which usually shows the largest gaugings. This February the falls have been very weak and the table of figures given below indicates how the division has fared during this summer:—

	Averages (in points).		1932-1933.	
	February.	Oct.-Feb.	February.	Oct.-Feb.
Wyndham	637	2,080	153	869
Turkey Creek	746	2,250	212	836
Hall's Creek	445	1,582	295	931
Fitzroy	557	1,694	214	1,113
Derby	585	1,870	232	919
Broome	579	1,648	158	267

There have been lower registrations in previous years to the end of December, or possibly January, but it has usually happened before, that heavy rains have fallen in either January or February. This year, excluding an excess in December, the other four months have shown decided defects. Lower figures for the October-February period were experienced in Derby and Broome during the 1924-1925 seasons, while the 1899-1900 season was also low, particularly in the West Kimberley.

Occasional scattered rains were noted throughout the remainder of the State, but the totals for the month, except in a few instances, were below the average. The want of rain during this month must have been severely felt on the North-West coast, as this section missed the heavy December rains which benefited other sections of the pastoral country.

The month will long be remembered for the record heat wave which on the coast extended from the 3rd to the 11th, and during this period from Geraldton to Albany record maxima and minima temperatures were registered. In Perth there were 13 days with maxima over 90 deg. and seven over 100 deg., while the mean daily maximum for the month was 90.3 deg. There have been higher monthly mean maxima, the highest being 92.7 deg. for February, 1921, when there were 17 days during which the thermometer exceeded 90 deg. and five when it passed the hundred mark. Perth's temperatures on the 7th and 8th of 111.7 deg. and 112.2 deg., respectively, have never been exceeded, while Guildford's readings also were records. In the dairying and fruit-growing districts record temperatures were reported, while throughout the agricultural districts, Goldfields and Gascoyne the heat was very severe, records being exceeded here and there. The highest registration was 117 deg., recorded at Southern Cross on the 11th, followed by 116 deg. at Kellerberrin and 115 deg. at Cue, Geraldton, Walebing, and Bridgetown. As a result of the heat extensive damage was caused in the orchards, especially to the vines and apples, while the potato crops also suffered heavily. Widespread bush fires were raging during the month and settlers suffered severe losses through the burning of fodder crops, haystacks, and fences, while poultry and sheep were destroyed.

March.—The distribution of rainfall during the month was connected with the movements of three depressions. The first two were tropical, while the third was one of southern origin. A northern depression was noted off the North-West coast, centred well out to sea, during the last days of February and rains were reported here and there during the first two days of March. On the 3rd heavy rains commenced and continued till the 10th. The falls were particularly heavy on the Gascoyne and extended to the Tropics and also to the Goldfields and agricultural districts. A slight easing off was noticeable on the 10th, but another almost general rainfall was experienced on the 14th and 15th, while on the 27th and 28th the southern depression brought further rains to coastal and agricultural districts extending to the Goldfields and Gascoyne.

Although the West Kimberley and northern sections of the East Kimberley showed excesses at the end of the month, yet in view of the serious shortage of rainfall during January and February, further rains are necessary to ensure a satisfactory season. Hall's Creek is the only reporting station to exhibit a shortage this month and, no doubt, this deficiency extends over a large area. Excesses were shown in the DeGrey and North-West, but here again further rains are needed, particularly on the coast, where dry conditions had previously existed for some months. Throughout the Gascoyne and Upper Murchison the season is assured, as the heaviest rains for some years were recorded, gaugings of 10 inches

and upwards being registered over a large area. These rains penetrated to the Leonora district, but through the Southern Murchison and the pastoral districts of the Coolgardie Goldfields the falls were by no means so heavy, and here again additional rains are needed. In the agricultural districts the rains were welcome in filling water catchments which had become very low, while in the fruit and dairying country the falls would have been beneficial both to the fruit and the late summer crops.

There were no outstanding features regarding temperatures, the usual warm day readings expected in March were noted. At the end of the month, however, the southern depression previously referred to was responsible for low day and night temperatures, while very rough weather was encountered across the Eight.

No. 43.—Abstract of Meteorological Observations.

(a) At Perth (Latitude, $31^{\circ} 57' S.$ Altitude above mean sea-level, 197 feet. Longitude, $115^{\circ} 51' E.$)

1933.	Barometer.*			Shade Temperature.								Evaporation.		Rainfall.				
	Mean, 9 a.m. and 8 p.m.	Highest.	Lowest.	Mean Maximum.	Mean Minimum.	Maximum on any one day.	Minimum on any one day.	Highest previous record since 1897.	Lowest previous record since 1897.	Max.	Date.	Min.	Date.	Inches.	Aver., 33 yrs. Inches.	Total. Inches.	Average for 57 years. Inches.	Days.
Jan. ...	29.90	30.17	29.62	84	65	103	57	108	1921	49	1925	10.43	10.45	0.57	3	0.34	3	
Feb. ...	.83	.02	.62	90	67	112	58	107	1915	48	1902	9.11	8.59	0.11	4	.41	3
Mar. ...	.94	.29	.68	81	62	100	50	106	1922	46	1903	7.02	7.63	1.15	6	.77	5

* In addition to other corrections further correction for standard gravity has been applied.

(b) Mean Annual Rainfall in Meteorological Land Divisions in Western Australia during 1932, with averages to end of 1931.

Land Divisions.	Rainfall during 1932.			Average, previous years.		Period of Observations of Normal.	
	Range.	Mean.	Range of Means.	Average.	Range.	Average.	Years.
North Kimberley ...	17.31 to 29.77	21.48	26.88 to 36.08	31.62	17 to 45	28	
East Kimberley ...	13.86 „ 26.72	19.32	16.83 „ 30.89	23.17	18 „ 41	32	
West Kimberley ...	8.57 „ 36.40	25.02	13.85 „ 35.07	24.56	17 „ 46	31	
De Grey ...	4.26 „ 10.15	6.18	10.90 „ 15.34	12.78	26 „ 45	35	
Fortescue ...	4.15 „ 11.22	6.94	8.62 „ 15.55	11.18	19 „ 46	33	
West Gascoyne ...	8.57 „ 21.37	13.65	8.10 „ 13.42	9.54	24 „ 49	36	
East Gascoyne ...	6.08 „ 12.60	9.45	8.34 „ 11.60	9.42	19 „ 43	31	
South-West—							
North Coastal	11.86 „ 24.46	18.28	10.94 „ 20.30	15.87	14 „ 54	28	
Central Coastal	28.15 „ 54.28	37.32	21.52 „ 57.41	34.80	19 „ 56	39	
South Coastal	22.07 „ 60.95	38.43	21.04 „ 60.46	38.75	18 „ 55	33	
Central North	10.98 „ 27.54	16.25	9.13 „ 21.36	13.65	18 „ 52	27	
Central South	15.46 „ 34.00	20.94	12.26 „ 29.14	17.51	16 „ 55	30	
North-East ...	6.54 „ 9.91	8.16	7.48 „ 10.14	9.14	18 „ 33	22	
South-East ...	6.49 „ 11.92	8.60	8.37 „ 11.30	9.77	24 „ 42	32	
Eucla ...	5.61 „ 10.30	7.84	6.58 „ 11.14	8.97	14 „ 53	28	

XVI.—PARLIAMENTARY ROLLS.

No. 44.—Legislative Assembly, Number on Rolls, 17th February, 1933, and General Election
8th April, 1933.

District.	Males.	Females.	Total.	District.	Males.	Females.	Total.
Albany	2,191	2,120	4,311	Mount Marshall	2,726	1,662	4,388
Avon	2,283	1,613	3,896	Murchison	1,889	664	2,553
Beverley	2,441	1,664	4,105	Murray Wellington	2,375	1,764	4,139
Boulder	1,606	1,327	2,933	Nedlands	4,169	4,297	8,466
Brown Hill-Ivanhoe	1,459	996	2,455	Nelson	2,949	2,438	5,387
Bunbury	2,330	2,300	4,630	Northam	2,426	2,120	4,546
Canning	3,997	4,859	8,856	Perth	3,724	3,619	7,343
Claremont	2,957	3,617	6,574	Perth, East	3,480	3,903	7,383
Collie	2,391	2,037	4,428	Perth, North	2,550	3,361	5,911
Forrest	2,472	1,679	4,151	Perth, West	2,923	3,773	6,696
Fremantle	3,638	3,793	7,431	Pilbara	440	109	549
Fremantle, North-East	3,026	3,545	6,571	Pingelly	2,389	1,621	4,010
Fremantle, South	3,760	3,715	7,475	Roebourne	442	144	586
Gascoyne	831	352	1,183	Subiaco	3,237	4,038	7,275
Geraldton	2,179	1,763	3,942	Sussex	2,237	1,805	4,042
Greenough	3,705	2,176	5,881	Swan	2,443	2,319	4,762
Guildford-Midland	2,982	3,092	6,074	Toodyay	1,869	1,533	3,402
Hannans	1,017	844	1,861	Victoria Park	3,509	3,955	7,464
Irwin-Moore	2,155	1,337	3,492	Wagin	2,482	1,793	4,275
Kalgoorlie	1,967	1,444	3,411	Williams-Narroggin	1,841	1,478	3,319
Kanowna	1,473	587	2,060	Yilgarn-Coolgardie	2,239	1,048	3,287
Katanning	3,018	2,251	5,269	York	1,717	1,309	3,026
Kimberley	691	222	913	Total	124,776	112,419	237,195
Leederville	4,236	4,830	9,066				
Maylands	3,284	3,820	7,104				
Middle Swan	4,103	3,800	7,903				
Mount Hawthorn	2,873	3,218	6,091				
Mt. Magnet—				ELECTION 8TH APRIL, 1933.			
Sub-District Mt.				Names on Roll	124,776	112,419	237,195
Leonora	851	372	1,223	In Contested Districts	106,629	98,681	205,310
Sub-District Mt.				Votes recorded	...	...	*186,014
Magnet	804	293	1,097				

* Including 4,176 informal votes.

No. 45.—Legislative Council, Net Enrolment, 7th May, 1932, and Biennial Elections,
7th May, 1932.

* Including 187 informal votes.

XVII.—SECESSION REFERENDUM 8th APRIL. 1933.

No. 46.—Results for the whole State of the Referendum taken under the provisions of the Secession Referendum Act, 1932.

Electors on Roll.			Number of Votes Recorded.							
			Secession.				Convention.			
Males.	Females.	Total.	For.	Against.	Informal.	Total.	For.	Against.	Informal.	Total.
124,776	112,419	237,195	138,653	70,706	7,921	217,280	88,275	110,031	9,974	217,280

XVIII.—CENSUS OF 4th APRIL, 1921.

No. 47.—Population and Dwellings in Perth and Suburbs.

Local Government Area.*	Population.			Dwellings.			Total.
	Males.	Females.	Persons.	Occupied.	Un-occupied.	Being Built.	
Bayswater ... RD (Part)	1,134	1,171	2,305	574	28	3	605
Belmont Park ... RD	1,017	849	1,866	434	22	...	456
Claremont ... M	2,530	2,981	5,511	1,128	12	2	1,142
Claremont ... RD	2,062	1,495	3,557	676	42	10	728
Cottesloe ... M	2,220	2,813	5,033	1,027	45	8	1,080
Cottesloe Beach ... RD	1,546	1,675	3,221	702	20	3	725
Fremantle ... M	8,858	8,708	17,566	3,358	74	5	8,437
Fremantle, East ... M	2,145	2,278	4,423	935	21	15	971
Fremantle, North ... M	1,747	1,798	3,545	708	25	...	733
Guildford ... M	943	933	1,876	385	18	1	404
Guildford, West † ... RD (Part)	1,295	1,375	2,670	605	37	6	648
Meeriville ... RD (Part)	1,144	1,178	2,322	491	45	3	539
Midland Junction ... M	2,483	2,454	4,937	1,068	28	...	1,098
Peppermint Grove ... RD	433	677	1,110	209	5	...	214
Perth ... M	30,696	33,470	64,166	12,521	295	89	12,905
Perth ... RD (Part)	5,939	5,915	11,854	2,417	98	8	2,523
Perth, South ... M	1,370	1,590	2,960	667	63	5	735
Queen's Park ... RD	1,083	928	2,006	441	16	1	458
Subiaco ... M	6,292	7,855	13,647	3,028	75	38	3,141
Swan ... RD (Part)	151	147	298	64	1	...	65
Total	75,088	79,785	154,873	31,438	970	199	32,607

* M—Municipality; RD—Road District. † Now Bassendean.

NOTE.—For population of Municipalities and Road Board Districts throughout the State, see No. 232 issue for December Quarter of 1923.

No. 48.—Summary of Results relating to Population and Dwellings.

Particulars.	4th April, 1921.				3rd April, 1911.		* Increase during ten years, 1911-1921.	
	Urban.		Rural.	Whole State.	Whole State.	Whole State.		
	Metropolitan.	Provincial.						
Area in square miles	136.82	53.08	975,780	975,920	975,920	975,920	...	
Population—								
Males	75,088	21,291	76,698	a177,278	a161,565	15,713		
Females	79,785	21,280	53,400	a155,454	a120,549	34,905		
Persons	154,873	42,571	130,098	a332,732	a282,114	50,618		
Per square mile	1,131.95	802.02	0.13	0.34	0.29	0.05		
Dwellings—								
Occupied	31,441	9,215	32,894	78,550	68,775	4,775		
Unoccupied	970	520	1,784	3,274	b 3,158	b 116		
Being built	199	32	58	289	b 74	b 215		
Total	32,610	9,767	34,736	77,113	72,007	5,106		
Per square mile	238.34	184.01	0.04	0.08	0.07	0.01		
Occupied Dwellings—								
Private Houses, Tenements, and Flats	29,741	8,681	31,763	† 70,185	† 66,553	3,632		
Other than private	1,700	534	1,131	3,365	2,222	1,143		
Total Occupied Dwellings ...	31,441	9,215	32,894	73,550	68,775	4,775		
Per square mile	229.80	173.61	0.03	0.08	0.07	0.01		
Occupied Private Dwellings—								
Average weekly Rental Value of all Private Dwellings ...	18s. 9d.	13s. 1d.	9s. 6d.	13s. 10d.	10s. 7d.	3s. 3d.		
Average Weekly Rental Value of Private Dwellings occupied by tenants ...	17s. 9d.	13s. 0d.	8s. 6d.	14s. 2d.	c 10s. 10d.	3s. 4d.		
Rooms per occupied Private Dwelling ...	4.67	4.51	3.71	4.22	3.67	0.55		
Inmates per occupied Private Dwelling ...	4.43	4.24	3.77	4.11	3.68	0.43		
Inmates per room in occupied Private Dwelling ...	0.95	0.94	1.02	0.97	1.00	— 0.03		

* Minus sign (—) indicates a decrease.

a Includes Migratory Population (persons on board ships, trains, etc.), which is not included in any subdivision of the State. b Incomplete owing to defective collection in certain cases. c Estimated on the basis of all private dwellings. † The numbers of occupied private dwellings in 1921 in the Urban and Rural portions of the State respectively, grouped according to the material of the outer walls, were: Stone or brick, 20,467 and 4,076; Wood, 14,769 and 14,125; Iron, 2,724 and 6,177; Calico, Canvas, Hessian, etc., 147 and 4,927; Sun-dried bricks, 67 and 1,611; all other, 248 and 844. For 1911 throughout the whole State the totals grouped under the same materials were: 18,917; 20,611; 10,109; 14,216; 1,530; 1,170. In 1921 dwellings occupied by owners numbered in the Urban and Rural districts respectively 14,100 and 18,000; by Purchasers by instalments, 6,809 and 1,889; by tenants, 16,252 and 7,054.

XIX.—MID-MONTHLY EMPLOYMENT IN WESTERN AUSTRALIAN FACTORIES.

No. 49.—Index numbers representing the Trend of Employment in Factories and Works, compiled on the basis of monthly returns specially collected from establishments which furnish approximately 35 per cent. of the total employment in Secondary Industries.

The Annual Mean Employment for the year 1929-30 has been taken as a base equalling 100. The index number for 1930-31 fell to 77. The indices in the table hereunder show the fluctuations in the Number of Employees on the Pay Roll on or about the 15th day of each month, from July, 1931 to March, 1933.

Year.	Jan.	Feb.	Mar.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.
1931 ... ...	...	...	...	...	...	...	66	65	66	67	68	70
1932	65	68	72	73	71	68	77	76	77	80	82	83
1933	82	83	83	...	...	...	...	...	...	...	...	...

PRICE LIST OF PUBLICATIONS COMPILED IN THE GOVERNMENT STATISTICIAN'S DEPARTMENT, AND ISSUED BY THE GOVERNMENT PRINTER.

Statistical Register—	Price (without postage).	
	s.	d.
Complete Bound Volume	3	0
Part I.—Population and Vital Statistics	0	6
Parts II. and III.—Public Finance and Accumulation	0	6
Part IV.—Interchange	1	0
Part V.—Land Settlement, Agriculture, Live Stock, and Meteorological Statistics	1	0
Part VI.—Industrial Establishments	0	6
Part VII.—Mineral Statistics and Water Conservation	0	6
Part VIII.—Law, Crime, etc.	0	6
Part IX.—Hospitals, Charitable Institutions, etc.	0	6
Part X.—Education, Science, and Art	0	6
Parts XI. and XII.—Local Government and Miscellaneous	0	6
Statistical View (from 1829)	0	6
Quarterly Statistical Abstract	0	6
Pocket Year Book of Western Australia	0	6